



EU-TYPE EXAMINATION CERTIFICATE

No. ICR Polska/6/2022

Name and address of the certificate holder / manufacturer YOSENSI Sp. z o.o.
ul. Żurawia 71A, lok. 1.50, 15-540 Białystok, Poland

Product name YO CoMod

Product type YO CoMod

Conformity with the essential requirements was ensured by compliance with the following standards

<u>Essential requirements</u>	<u>Standard/specification</u>
Article 3.1.a Health and Safety	EN 62479:2010; EN IEC 62368-1:2020+A11:2020;
Article 3.1.b EMC	ETSI EN 301 489-1 V2.2.3 (2019-11); ETSI EN 301 489-3 V2.1.1 (2019-03); ETSI EN 301 489-17 V3.2.4 (2020-09);
Article 3.2 Radio Spectrum	ETSI EN 300 220-1 V3.1.1 (2017-02); ETSI EN 300 220-2 V3.2.1 (2018-06); ETSI EN 300 328 V2.2.2 (2019-07);
Article 3.3 Special Radio Equipment Requirements	-

Test reports ICRT-TR-E212818-0A, ICRT-TR-E212873-0A, related to article 3.1a
ICRT-TR-S210624-0A related to article 3.1a
ICRT-TR-E212815-0A related to article 3.1b
ICRT-TR-E212875-0A, ICRT-TR-E212820-0A related to article 3.2

Notified body No. 2703

states that the conformity assessment has been carried out in accordance with the Program PC-P-07-05 and provided evidence of compliance with above scope of the 2014/53/EU.

It applies only to the sample submitted to ICR Polska Co. Ltd.

Date of certification: 03.02.2022

The mutual obligations and rights of the parties related to the subject matter of the certification are governed by the agreement no ICR Polska/2022-0003.

This certificate applies to products having the same characteristics (parameters) that have been evaluated and meet the requirements of the relevant standards.



AC 197

Director: Rafał Kalinowski

Warsaw, 03.02.2022

Notified Body

CE
2703





EC DECLARATION OF CONFORMITY

No. 01/2021/EN

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o., ul. Żurawia 71A, lok.1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO Pure Pro v.3.0**
Technical data **Voltage 6÷30 V DC/5÷21V AC; current max 1,1A; 50/60Hz(for AC); IP40**

to which this declaration of conformity applies is consistent with legal acts:

- | | |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The Directive EMC 2014/30/UE | Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014) |
| The Directive RED 2014/53/UE | Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L 153/62of 22.5.2014) |
| The Directive RoHS 2011/65/EU and 2015/863/EU | Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU |

Harmonized standards applied to the product to which this Declaration of Conformity relates:

- | | |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN 50401:2017 | Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service |
| EN IEC 61326-1:2021 | Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements (IEC 61326-1:2020) |
| EN IEC 61000-6-1: 2019 | Electromagnetic compatibility (EMC) -- Part 6-1: Generic standards -- Immunity standard for residential, commercial and light-industrial environments (IEC 61000-6-1:2016) |
| EN IEC 61000-6-3: 2021 | Electromagnetic compatibility (EMC) -- Part 6-3: Generic standards -- Emission standard for equipment in residential environments (IEC 61000-6-3:2020) |
| EN IEC 61000-6-2: 2019 | Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards -- Immunity standard for industrial environments (IEC 61000-6-2:2016) |
| EN IEC 61000-6-4: 2019 | Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018) |
| ETSI EN 301 489-3 V2.1.1:2019 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU |
| ETSI EN 300 220-2 V3.2.1:2018 | Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment |
| ETSI EN 300 328 V2.2.2:2019 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum |
| EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances |

The last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

Founder/R&D Director
Paweł Popławski

Name, surname and signature of the authorized person



UNITED KINGDOM CONFORMITY ASSESSED No. 01/2021/UKCA

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o., ul. Żurawia 71A, lok.1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO Pure Pro v.3.0**
Technical data **Voltage 6÷30 V DC/5÷21V AC; current max 1,1A; 50/60Hz(for AC); IP40**

to which this declaration of conformity applies is consistent with legal acts:

- | | |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The Directive EMC 2014/30/UE | Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014) |
| The Directive RED 2014/53/UE | Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L 153/62of 22.5.2014) |
| The Directive RoHS 2011/65/EU and 2015/863/EU | Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU |

Harmonized standards applied to the product to which this Declaration of Conformity relates:

- | | |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BS EN 50401:2017 | Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service |
| BS EN IEC 61326-1: 2021 | Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements (IEC 61326-1:2020) |
| BS EN IEC 61000-6-1: 2019 | Electromagnetic compatibility (EMC) -- Part 6-1: Generic standards -- Immunity standard for residential, commercial and light-industrial environments (IEC 61000-6-1:2016) |
| BS EN IEC 61000-6-3: 2021 | Electromagnetic compatibility (EMC) -- Part 6-3: Generic standards -- Emission standard for equipment in residential environments (IEC 61000-6-3:2020) |
| BS EN IEC 61000-6-2: 2019 | Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards -- Immunity standard for industrial environments (IEC 61000-6-2:2016) |
| BS EN IEC 61000-6-4: 2019 | Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018) |
| ETSI EN 301 489-3 V2.1.1:2019 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU |
| ETSI EN 300 220-2 V3.2.1:2018 | Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment |
| ETSI EN 300 328 V2.2.2:2019 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum |
| BS EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances |

The last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

Founder/R&D Director
Paweł Popławski

Name, surname and signature of the authorized person



EC DECLARATION OF CONFORMITY

No. 02/2021/EN

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o., ul. Żurawia 71A, lok.1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO Meter Pulse**
Technical data **Voltage 4,5 V DC; current max 120mA; IP67**

to which this declaration of conformity applies is consistent with legal acts:

The Directive EMC 2014/30/UE	Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014)
The Directive RED 2014/53/UE	Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L 153/62 of 22.5.2014)
The Directive RoHS 2011/65/EU and 2015/863/EU	Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU

Harmonized standards applied to the product to which this Declaration of Conformity relates:

EN 50401:2017	Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service
EN IEC 61326-1:2021	Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements (IEC 61326-1:2020)
EN IEC 61000-6-2: 2019	Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards -- Immunity standard for industrial environments (IEC 61000-6-2:2016)
EN IEC 61000-6-4: 2019	Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018)
ETSI EN 301 489-3 V2.1.1:2019	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
ETSI EN 300 220-2 V3.2.1:2018	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment
ETSI EN 300 328 V2.2.2:2019	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

The last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

**Founder/R&D Director
Paweł Popławski**

Name, surname and signature of the authorized person



UNITED KINGDOM CONFORMITY ASSESSED

No. 02/2021/UKCA

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o., ul. Żurawia 71A, lok.1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO Meter Pulse**
Technical data **Voltage 4,5 V DC; current max 120mA; IP67**

to which this declaration of conformity applies is consistent with legal acts:

- | | |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The Directive EMC 2014/30/UE | Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014) |
| The Directive RED 2014/53/UE | Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L 153/62of 22.5.2014) |
| The Directive RoHS 2011/65/EU and 2015/863/EU | Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU |

Harmonized standards applied to the product to which this Declaration of Conformity relates:

- | | |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BS EN 50401:2017 | Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service |
| BS EN IEC 61326-1:2021 | Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements (IEC 61326-1:2020) |
| BS EN IEC 61000-6-2: 2019 | Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards -- Immunity standard for industrial environments (IEC 61000-6-2:2016) |
| BS EN IEC 61000-6-4: 2019 | Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018) |
| ETSI EN 301 489-3 V2.1.1:2019 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU |
| ETSI EN 300 220-2 V3.2.1:2018 | Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment |
| ETSI EN 300 328 V2.2.2:2019 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum |
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last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

Founder/R&D Director
Paweł Popławski

Name, surname and signature of the authorized person



EC DECLARATION OF CONFORMITY

No. 03/2021/EN

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o., ul. Żurawia 71A, lok.1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO Airflow Pro**
Technical data **Voltage 4,5 V DC; current max 120mA; IP67**

to which this declaration of conformity applies is consistent with legal acts:

- | | |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The Directive EMC 2014/30/UE | Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014) |
| The Directive RED 2014/53/UE | Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L 153/62 of 22.5.2014) |
| The Directive RoHS 2011/65/EU and 2015/863/EU | Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU |

Harmonized standards applied to the product to which this Declaration of Conformity relates:

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| EN 50401:2017 | Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service |
| EN IEC 61326-1:2021 | Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements (IEC 61326-1:2020) |
| EN IEC 61000-6-2: 2019 | Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards -- Immunity standard for industrial environments (IEC 61000-6-2:2016) |
| EN IEC 61000-6-4: 2019 | Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018) |
| ETSI EN 301 489-3 V2.1.1:2019 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU |
| ETSI EN 300 220-2 V3.2.1:2018 | Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment |
| ETSI EN 300 328 V2.2.2:2019 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum |
| EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances |

The last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

**Founder/R&D Director
Paweł Popławski**

Name, surname and signature of the authorized person



UNITED KINGDOM CONFORMITY ASSESSED No. 03/2021/UKCA

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o., ul. Żurawia 71A, lok.1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO Airflow Pro**
Technical data **Voltage 4,5 V DC; current max 120mA; IP67**

to which this declaration of conformity applies is consistent with legal acts:

- | | |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The Directive EMC 2014/30/UE | Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014) |
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| The Directive RoHS 2011/65/EU and 2015/863/EU | Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU |

Harmonized standards applied to the product to which this Declaration of Conformity relates:

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| BS EN 50401:2017 | Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service |
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| BS EN IEC 61000-6-4: 2019 | Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018) |
| ETSI EN 301 489-3 V2.1.1:2019 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU |
| ETSI EN 300 220-2 V3.2.1:2018 | Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment |
| ETSI EN 300 328 V2.2.2:2019 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum |
| BS EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances |

The last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

**Founder/R&D Director
Paweł Popławski**

Name, surname and signature of the authorized person



EC DECLARATION OF CONFORMITY

No. 04/2021/EN

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o. ul. Żurawia 71A, lok. 1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO AgriBox**
Technical data **Voltage 4,5 V DC; current max 120mA; IP67**

to which this declaration of conformity applies is consistent with legal acts:

- | | |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The Directive EMC 2014/30/UE | Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014) |
| The Directive RED 2014/53/UE | Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L 153/62 of 22.5.2014) |
| The Directive RoHS 2011/65/EU and 2015/863/EU | Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU |

Harmonized standards applied to the product to which this Declaration of Conformity relates:

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| EN 50401:2017 | Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service |
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| EN IEC 61000-6-4: 2019 | Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018) |
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| ETSI EN 300 328 V2.2.2:2019 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum |
| EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances |

The last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

**Founder/R&D Director
Paweł Popławski**

Name, surname and signature of the authorized person



UNITED KINGDOM CONFORMITY ASSESSED

No. 04/2021/UKCA

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o. ul. Żurawia 71A, lok. 1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO AgriBox**
Technical data **Voltage 4,5 V DC; current max 120mA; IP67**

to which this declaration of conformity applies is consistent with legal acts:

- | | |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The Directive EMC 2014/30/UE | Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014) |
| The Directive RED 2014/53/UE | Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L 153/62 of 22.5.2014) |
| The Directive RoHS 2011/65/EU and 2015/863/EU | Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU |

Harmonized standards applied to the product to which this Declaration of Conformity relates:

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| BS EN 50401:2017 | Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service |
| BS EN IEC 61326-1:2021 | Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements (IEC 61326-1:2020) |
| BS EN IEC 61000-6-2: 2019 | Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards -- Immunity standard for industrial environments (IEC 61000-6-2:2016) |
| BS EN IEC 61000-6-4: 2019 | Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018) |
| ETSI EN 301 489-3 V2.1.1:2019 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU |
| ETSI EN 300 220-2 V3.2.1:2018 | Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment |
| ETSI EN 300 328 V2.2.2:2019 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum |
| BS EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances |

The last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

**Founder/R&D Director
Paweł Popławski**

Name, surname and signature of the authorized person



EC DECLARATION OF CONFORMITY

No. 05/2021/EN

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o. ul. Żurawia 71A, lok. 1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO Refrigerant Monitor**
Technical data **Voltage 4,5 V DC; current max 120mA; IP67**

to which this declaration of conformity applies is consistent with legal acts:

The Directive EMC 2014/30/UE	Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014)
The Directive RED 2014/53/UE	Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L L153/62of 22.5.2014)
The Directive RoHS 2011/65/EU and 2015/863/EU	Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU

Harmonized standards applied to the product to which this Declaration of Conformity relates:

EN 50401:2017	Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service
EN IEC 61326-1:2021	Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements (IEC 61326-1:2020)
EN IEC 61000-6-2: 2019	Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards -- Immunity standard for industrial environments (IEC 61000-6-2:2016)
EN IEC 61000-6-4: 2019	Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018)
ETSI EN 301 489-3 V2.1.1:2019	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
ETSI EN 300 220-2 V3.2.1:2018	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment
ETSI EN 300 328 V2.2.2:2019	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

The last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

Founder/R&D Director
Paweł Popławski

Name, surname and signature of the authorized person



UNITED KINGDOM CONFORMITY ASSESSED

No. 05/2021/UKCA

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o. ul. Żurawia 71A, lok. 1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO Refrigerant Monitor**
Technical data **Voltage 4,5 V DC; current max 120mA; IP67**

to which this declaration of conformity applies is consistent with legal acts:

The Directive EMC 2014/30/UE	Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014)
The Directive RED 2014/53/UE	Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L 153/62of 22.5.2014)
The Directive RoHS 2011/65/EU and 2015/863/EU	Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU

Harmonized standards applied to the product to which this Declaration of Conformity relates:

BS EN 50401:2017	Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service
BS EN IEC 61326-1:2021	Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements (IEC 61326-1:2020)
BS EN IEC 61000-6-2: 2019	Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards -- Immunity standard for industrial environments (IEC 61000-6-2:2016)
BS EN IEC 61000-6-4: 2019	Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018)
ETSI EN 301 489-3 V2.1.1:2019	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
ETSI EN 300 220-2 V3.2.1:2018	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment
ETSI EN 300 328 V2.2.2:2019	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
BS EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

The last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

Founder/R&D Director
Paweł Popławski

Name, surname and signature of the authorized person



EC DECLARATION OF CONFORMITY

No. 06/2021/EN

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o. ul. Żurawia 71A, lok. 1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO Temp**
Technical data **Voltage 4,5 V DC; current max 120mA; IP67**

to which this declaration of conformity applies is consistent with legal acts:

- | | |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The Directive EMC 2014/30/UE | Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014) |
| The Directive RED 2014/53/UE | Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L 153/62 of 22.5.2014) |
| The Directive RoHS 2011/65/EU and 2015/863/EU | Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU |

Harmonized standards applied to the product to which this Declaration of Conformity relates:

- | | |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN 50401:2017 | Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service |
| EN IEC 61326-1:2021 | Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements (IEC 61326-1:2020) |
| EN IEC 61000-6-2: 2019 | Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards -- Immunity standard for industrial environments (IEC 61000-6-2:2016) |
| EN IEC 61000-6-4: 2019 | Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018) |
| ETSI EN 301 489-3 V2.1.1:2019 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU |
| ETSI EN 300 220-2 V3.2.1:2018 | Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment |
| ETSI EN 300 328 V2.2.2:2019 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum |
| EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances |

The last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

**Founder/R&D Director
Paweł Popławski**

Name, surname and signature of the authorized person



UNITED KINGDOM CONFORMITY ASSESSED

No. 06/2021/UKCA

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o. ul. Żurawia 71A, lok. 1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO Temp**
Technical data **Voltage 4,5 V DC; current max 120mA; IP67**

to which this declaration of conformity applies is consistent with legal acts:

- | | |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The Directive EMC 2014/30/UE | Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014) |
| The Directive RED 2014/53/UE | Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L 153/62of 22.5.2014) |
| The Directive RoHS 2011/65/EU and 2015/863/EU | Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU |

Harmonized standards applied to the product to which this Declaration of Conformity relates:

- | | |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BS EN 50401:2017 | Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service |
| BS EN IEC 61326-1:2021 | Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements (IEC 61326-1:2020) |
| BS EN IEC 61000-6-2: 2019 | Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards -- Immunity standard for industrial environments (IEC 61000-6-2:2016) |
| BS EN IEC 61000-6-4: 2019 | Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018) |
| ETSI EN 301 489-3 V2.1.1:2019 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU |
| ETSI EN 300 220-2 V3.2.1:2018 | Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment |
| ETSI EN 300 328 V2.2.2:2019 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum |
| BS EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances |

The last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

**Founder/R&D Director
Paweł Popławski**

Name, surname and signature of the authorized person



EC DECLARATION OF CONFORMITY

No. 07/2021/EN

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o. ul. Żurawia 71A, lok. 1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO Analog**
Technical data **Voltage 6÷30 V DC/5÷21V AC; current mx 180 mA (12 V DC); IP20**

to which this declaration of conformity applies is consistent with legal acts:

- | | |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The Directive EMC 2014/30/UE | Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014) |
| The Directive RED 2014/53/UE | Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L 153/62 of 22.5.2014) |
| The Directive RoHS 2011/65/EU and 2015/863/EU | Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU |

Harmonized standards applied to the product to which this Declaration of Conformity relates:

- | | |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN 50401:2017 | Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service |
| EN IEC 61326-1:2021 | Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements (IEC 61326-1:2020) |
| EN IEC 61000-6-2: 2019 | Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards -- Immunity standard for industrial environments (IEC 61000-6-2:2016) |
| EN IEC 61000-6-4: 2019 | Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018) |
| ETSI EN 301 489-3 V2.1.1:2019 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU |
| ETSI EN 300 220-2 V3.2.1:2018 | Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment |
| ETSI EN 300 328 V2.2.2:2019 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum |
| EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances |

The last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

Founder/R&D Director
Paweł Popławski

Name, surname and signature of the authorized person



UNITED KINGDOM CONFORMITY ASSESSED

No. 07/2021/UKCA

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o. ul. Żurawia 71A, lok. 1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO Analog**
Technical data **Voltage 6÷30 V DC/5÷21V AC; current mx 180 mA (12 V DC); IP20**

to which this declaration of conformity applies is consistent with legal acts:

- | | |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The Directive EMC 2014/30/UE | Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014) |
| The Directive RED 2014/53/UE | Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L 153/62of 22.5.2014) |
| The Directive RoHS 2011/65/EU and 2015/863/EU | Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU |

Harmonized standards applied to the product to which this Declaration of Conformity relates:

- | | |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BS EN 50401:2017 | Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service |
| BS EN IEC 61326-1:2021 | Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements (IEC 61326-1:2020) |
| BS EN IEC 61000-6-2: 2019 | Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards -- Immunity standard for industrial environments (IEC 61000-6-2:2016) |
| BS EN IEC 61000-6-4: 2019 | Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018) |
| ETSI EN 301 489-3 V2.1.1:2019 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU |
| ETSI EN 300 220-2 V3.2.1:2018 | Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment |
| ETSI EN 300 328 V2.2.2:2019 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum |
| BS EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances |

The last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

Founder/R&D Director
Paweł Popławski

Name, surname and signature of the authorized person



EC DECLARATION OF CONFORMITY

No. 08/2021/EN

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o. ul. Żurawia 71A, lok. 1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO Power**
Technical data **Voltage 6÷30 V DC/5÷21V AC; current mx 120 mA (12 V DC); IP20**

to which this declaration of conformity applies is consistent with legal acts:

The Directive EMC 2014/30/UE	Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014)
The Directive RED 2014/53/UE	Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L L153/62of 22.5.2014)
The Directive RoHS 2011/65/EU and 2015/863/EU	Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU

Harmonized standards applied to the product to which this Declaration of Conformity relates:

EN 50401:2017	Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service
EN IEC 61326-1:2021	Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements (IEC 61326-1:2020)
EN IEC 61000-6-2: 2019	Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards -- Immunity standard for industrial environments (IEC 61000-6-2:2016)
EN IEC 61000-6-4: 2019	Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018)
ETSI EN 301 489-3 V2.1.1:2019	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
ETSI EN 300 220-2 V3.2.1:2018	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment
ETSI EN 300 328 V2.2.2:2019	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

The last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

Founder/R&D Director
Paweł Popławski

Name, surname and signature of the authorized person



UNITED KINGDOM CONFORMITY ASSESSED

No. 08/2021/UKCA

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o. ul. Żurawia 71A, lok. 1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO Power**
Technical data **Voltage 6÷30 V DC/5÷21V AC; current mx 120 mA DC (12 V DC); IP20**

to which this declaration of conformity applies is consistent with legal acts:

The Directive EMC 2014/30/UE	Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014)
The Directive RED 2014/53/UE	Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L 153/62of 22.5.2014)
The Directive RoHS 2011/65/EU and 2015/863/EU	Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU

Harmonized standards applied to the product to which this Declaration of Conformity relates:

BS EN 50401:2017	Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service
BS EN IEC 61326-1:2021	Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements (IEC 61326-1:2020)
BS EN IEC 61000-6-2: 2019	Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards -- Immunity standard for industrial environments (IEC 61000-6-2:2016)
BS EN IEC 61000-6-4: 2019	Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018)
ETSI EN 301 489-3 V2.1.1:2019	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
ETSI EN 300 220-2 V3.2.1:2018	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment
ETSI EN 300 328 V2.2.2:2019	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
BS EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

The last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

Founder/R&D Director
Paweł Popławski

Name, surname and signature of the authorized person



EC DECLARATION OF CONFORMITY

No. 09/2021/EN

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o. ul. Żurawia 71A, lok. 1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO Pulse**
Technical data **Voltage 6÷30 V DC/5÷21V AC; current mx 110 mA (12 V DC); IP20**

to which this declaration of conformity applies is consistent with legal acts:

- | | |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The Directive EMC 2014/30/UE | Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014) |
| The Directive RED 2014/53/UE | Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L L153/62of 22.5.2014) |
| The Directive RoHS 2011/65/EU and 2015/863/EU | Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU |

Harmonized standards applied to the product to which this Declaration of Conformity relates:

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|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN 50401:2017 | Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service |
| EN IEC 61326-1:2021 | Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements (IEC 61326-1:2020) |
| EN IEC 61000-6-2: 2019 | Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards -- Immunity standard for industrial environments (IEC 61000-6-2:2016) |
| EN IEC 61000-6-4: 2019 | Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018) |
| ETSI EN 301 489-3 V2.1.1:2019 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU |
| ETSI EN 300 220-2 V3.2.1:2018 | Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment |
| ETSI EN 300 328 V2.2.2:2019 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum |
| EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances |

The last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

Founder/R&D Director
Paweł Popławski

Name, surname and signature of the authorized person



UNITED KINGDOM CONFORMITY ASSESSED No. 09/2021/UKCA

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o. ul. Żurawia 71A, lok. 1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO Pulse**
Technical data **Voltage 6÷30 V DC/5÷21V AC; current mx 110 mA DC (12 V DC); IP20**

to which this declaration of conformity applies is consistent with legal acts:

The Directive EMC 2014/30/UE	Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014)
The Directive RED 2014/53/UE	Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L 153/62of 22.5.2014)
The Directive RoHS 2011/65/EU and 2015/863/EU	Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU

Harmonized standards applied to the product to which this Declaration of Conformity relates:

BS EN 50401:2017	Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service
BS EN IEC 61326-1:2021	Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements (IEC 61326-1:2020)
BS EN IEC 61000-6-2: 2019	Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards -- Immunity standard for industrial environments (IEC 61000-6-2:2016)
BS EN IEC 61000-6-4: 2019	Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018)
ETSI EN 301 489-3 V2.1.1:2019	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
ETSI EN 300 220-2 V3.2.1:2018	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment
ETSI EN 300 328 V2.2.2:2019	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
BS EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

The last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

Founder/R&D Director
Paweł Popławski

Name, surname and signature of the authorized person



EC DECLARATION OF CONFORMITY

No. 10/2021/EN

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o. ul. Żurawia 71A, lok. 1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO Distance**
Technical data **Voltage 4,5 V DC; current max 120mA; IP67**

to which this declaration of conformity applies is consistent with legal acts:

- | | |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The Directive EMC 2014/30/UE | Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014) |
| The Directive RED 2014/53/UE | Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L 153/62 of 22.5.2014) |
| The Directive RoHS 2011/65/EU and 2015/863/EU | Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU |

Harmonized standards applied to the product to which this Declaration of Conformity relates:

- | | |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN 50401:2017 | Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service |
| EN IEC 61326-1:2021 | Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements (IEC 61326-1:2020) |
| EN IEC 61000-6-2: 2019 | Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards -- Immunity standard for industrial environments (IEC 61000-6-2:2016) |
| EN IEC 61000-6-4: 2019 | Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018) |
| ETSI EN 301 489-3 V2.1.1:2019 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU |
| ETSI EN 300 220-2 V3.2.1:2018 | Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment |
| ETSI EN 300 328 V2.2.2:2019 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum |
| EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances |

The last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

Founder/R&D Director
Paweł Popławski

Name, surname and signature of the authorized person



UNITED KINGDOM CONFORMITY ASSESSED

No. 10/2021/UKCA

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o. ul. Żurawia 71A, lok. 1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO Distance**
Technical data **Voltage 4,5 V DC; current max 120mA; IP67**

to which this declaration of conformity applies is consistent with legal acts:

- | | |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The Directive EMC 2014/30/UE | Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014) |
| The Directive RED 2014/53/UE | Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L 153/62of 22.5.2014) |
| The Directive RoHS 2011/65/EU and 2015/863/EU | Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU |

Harmonized standards applied to the product to which this Declaration of Conformity relates:

- | | |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| BS EN 50401:2017 | Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service |
| BS EN IEC 61326-1:2021 | Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements (IEC 61326-1:2020) |
| BS EN IEC 61000-6-2: 2019 | Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards -- Immunity standard for industrial environments (IEC 61000-6-2:2016) |
| BS EN IEC 61000-6-4: 2019 | Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018) |
| ETSI EN 301 489-3 V2.1.1:2019 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU |
| ETSI EN 300 220-2 V3.2.1:2018 | Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment |
| ETSI EN 300 328 V2.2.2:2019 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum |
| BS EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances |

The last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

Founder/R&D Director
Paweł Popławski

Name, surname and signature of the authorized person



EC DECLARATION OF CONFORMITY

No. 01/2022/EN

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o. ul. Żurawia 71A, lok. 1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO Modbus**
Technical data **Voltage 6÷30 V DC/5÷21V AC; current mx 120 mA (12 V DC); IP20**

to which this declaration of conformity applies is consistent with legal acts:

- | | |
|-----------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The Directive EMC 2014/30/UE | Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014) |
| The Directive RED 2014/53/UE | Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L 153/62 of 22.5.2014) |
| The Directive RoHS 2011/65/EU and 2015/863/EU | Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU |

Harmonized standards applied to the product to which this Declaration of Conformity relates:

- | | |
|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| EN 50401:2017 | Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service |
| EN IEC 61326-1:2021 | Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements (IEC 61326-1:2020) |
| EN IEC 61000-6-2: 2019 | Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards -- Immunity standard for industrial environments (IEC 61000-6-2:2016) |
| EN IEC 61000-6-4: 2019 | Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018) |
| ETSI EN 301 489-3 V2.1.1:2019 | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU |
| ETSI EN 300 220-2 V3.2.1:2018 | Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment |
| ETSI EN 300 328 V2.2.2:2019 | Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum |
| EN IEC 63000:2018 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances |

The last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

**Founder/R&D Director
Paweł Popławski**

Name, surname and signature of the authorized person



UNITED KINGDOM CONFORMITY ASSESSED

No. 01/2022/UKCA

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2011/65/UE

Yosensi Sp. z o.o. ul. Żurawia 71A, lok. 1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO Modbus**
Technical data **Voltage 6÷30 V DC/5÷21V AC; current mx 120 mA DC (12 V DC); IP20**

to which this declaration of conformity applies is consistent with legal acts:

The Directive EMC 2014/30/UE	Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014)
The Directive RED 2014/53/UE	Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L 153/62of 22.5.2014)
The Directive RoHS 2011/65/EU and 2015/863/EU	Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU

Harmonized standards applied to the product to which this Declaration of Conformity relates:

BS EN 50401:2017	Product standard to demonstrate the compliance of base station equipment with radiofrequency electromagnetic field exposure limits (110 MHz - 100 GHz), when put into service
BS EN IEC 61326-1:2021	Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements (IEC 61326-1:2020)
BS EN IEC 61000-6-2: 2019	Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards -- Immunity standard for industrial environments (IEC 61000-6-2:2016)
BS EN IEC 61000-6-4: 2019	Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018)
ETSI EN 301 489-3 V2.1.1:2019	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
ETSI EN 300 220-2 V3.2.1:2018	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment
ETSI EN 300 328 V2.2.2:2019	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
BS EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

The last two digits of the year in which the CE marking was affixed to the product: 21

Białystok, 2021-11-18

Place and date of issue

Founder/R&D Director
Paweł Popławski

Name, surname and signature of the authorized person



EC DECLARATION OF CONFORMITY

No. 02/2022/EN

with the European Directives: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2015/863/UE

Yosensi Sp. z o.o., ul. Żurawia 71A, lok.1.50, 15-540 Białystok

On our sole responsibility, we hereby declare that the product:

Name **YO People Counter**
Technical data **Voltage 6÷30 V DC/5÷21V AC; current max 100 mA; 50/60Hz(for AC); IP40**

to which this declaration of conformity applies is consistent with legal acts:

The Directive EMC 2014/30/UE	Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (Official Journal of the European Union L 96/79 of 29.3.2014)
The Directive RED 2014/53/UE	Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment and repealing Directive 1999/5/EC(Official Journal of the European Union L 153/62 of 22.5.2014)
The Directive RoHS 2015/863/EU and 2015/863/UE	Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (Official Journal of the European Union L 174/88 of 1.7.2011) and Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU

Harmonized standards applied to the product to which this Declaration of Conformity relates:

EN 62311:2008	Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz)
EN IEC 61326-1:2021	Electrical equipment for measurement, control and laboratory use -- EMC requirements -- Part 1: General requirements (IEC 61326-1:2020)
EN IEC 61000-6-1: 2019	Electromagnetic compatibility (EMC) -- Part 6-1: Generic standards -- Immunity standard for residential, commercial and light-industrial environments (IEC 61000-6-1:2016)
EN IEC 61000-6-3: 2021	Electromagnetic compatibility (EMC) -- Part 6-3: Generic standards -- Emission standard for equipment in residential environments (IEC 61000-6-3:2020)
EN IEC 61000-6-2: 2019	Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards -- Immunity standard for industrial environments (IEC 61000-6-2:2016)
EN IEC 61000-6-4: 2019	Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards -- Emission standard for industrial environments (IEC 61000-6-4:2018)
ETSI EN 301 489-3 V2.1.1:2019	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
ETSI EN 300 220-2 V3.2.1:2018	Short Range Devices (SRD) operating in the frequency range 25 MHz to 1 000 MHz; Part 2: Harmonised Standard for access to radio spectrum for non specific radio equipment
ETSI EN 300 328 V2.2.2:2019	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
ETSI EN 300 440 V2.2.1:2018-07	Short Range Devices (SRD);Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Harmonised Standard for access to radio spectrum
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

The last two digits of the year in which the CE marking was affixed to the product: 22

Białystok, 2022-11-18

Place and date of issue

Founder/R&D Director
Paweł Popławski

Name, surname and signature of the authorized person



DEKLARACJA ZGODNOŚCI CE

NR 02/2022

w zakresie Dyrektyw: EMC 2014/30/UE; RED 2014/53/UE; RoHS 2015/863/UE

Yosensi Sp. z o.o. , ul. Żurawia 71A, lok.1.50, 15-540 Białystok

z pełną odpowiedzialnością oświadczamy, że wyrób:

Nazwa **YO People Counter**
Dane techniczne **napięcie: 6÷30V DC/5÷21V AC; prąd max 100 mA; 50/60Hz (dla AC); IP40**

do którego odnosi się niniejsza deklaracja zgodności jest zgodny z n/w aktami prawnymi:

Dyrektywą EMC 2014/30/UE	Dyrektywa Parlamentu Europejskiego i Rady 2014/30/UE z dnia 26 lutego 2014 r. w sprawie harmonizacji ustawodawstw państw członkowskich odnoszących się do kompatybilności elektromagnetycznej (L 96/79 Dziennik Urzędowy Unii Europejskiej 29.3.2014)
Dyrektywą RED 2014/53/UE	Dyrektywa Parlamentu Europejskiego i Rady 2014/53/UE z dnia 16 kwietnia 2014 r. w sprawie harmonizacji ustawodawstw państw członkowskich dotyczących udostępniania na rynku urządzeń radiowych i uchylająca dyrektywę 1999/5/WE (L 153/62 Dziennik Urzędowy Unii Europejskiej 22.5.2014)
Dyrektywą 2015/863/UE wraz z Dyrektywą 2015/863/UE	Dyrektywa Parlamentu Europejskiego i Rady 2011/65/UE z dnia 8 czerwca 2011 r. w sprawie ograniczenia stosowania niektórych niebezpiecznych substancji w sprzęcie elektrycznym i elektronicznym (L 174/88 Dziennik Urzędowy Unii Europejskiej 1.7.2011) wraz z Dyrektywą 2015/863/UE z dnia 31 marca 2015 r. zmieniającą załącznik II do Dyrektywy 2011/65/UE w odniesieniu do wykazu substancji objętych ograniczeniem

Normy zharmonizowane zastosowane do wyrobu, którego dotyczy niniejsza deklaracja zgodności:

PN-EN 62311:2010	Ocena urządzeń elektronicznych i elektrycznych w odniesieniu do ograniczeń ekspozycji ludności w polach elektromagnetycznych (0 Hz-300 GHz)
PN-EN IEC 61326-1:2021-10	Wyposażenie elektryczne do pomiarów, sterowania i użytku w laboratoriach -- Wymagania dotyczące kompatybilności elektromagnetycznej (EMC) -- Część 1: Wymagania ogólne
PN-EN IEC 61000-6-1: 2019-03	Kompatybilność elektromagnetyczna (EMC) -- Część 6-1: Normy ogólne -- Norma dotycząca odporności w środowiskach: mieszkalnym, handlowym i lekko uprzemysłowionym
PN-EN IEC 61000-6-3: 2021-08	Kompatybilność elektromagnetyczna (EMC) -- Część 6-3: Normy ogólne -- Norma emisji dla urządzeń w środowiskach mieszkalnych
PN-EN IEC 61000-6-2: 2019-04	Kompatybilność elektromagnetyczna (EMC) -- Część 6-2: Normy ogólne -- Norma dotycząca odporności w środowiskach przemysłowych
PN-EN IEC 61000-6-4: 2019-12	Kompatybilność elektromagnetyczna (EMC) -- Część 6-4: Normy ogólne -- Norma emisji w środowiskach przemysłowych
PN-ETSI EN 301 489-3 V2.1.1:2019-10	Norma kompatybilności elektromagnetycznej (EMC) dotycząca urządzeń i systemów radiowych -- Część 3: Wymagania szczegółowe dla urządzeń bliskiego zasięgu (SRD) pracujących na częstotliwościach pomiędzy 9 kHz i 246 GHz -- Zharmonizowana norma zapewniająca spełnienie zasadniczych wymagań zgodnie z artykułem 3.1(b) dyrektywy 2014/53/UE
PN-ETSI EN 300 220-2 V3.2.1:2018-12	Urządzenia bliskiego zasięgu (SRD) pracujące w zakresie częstotliwości od 25 MHz do 1 000 MHz -- Część 2: Zharmonizowana norma dla dostępu do widma radiowego niespecyficznych urządzeń radiowych
PN-ETSI EN 300 328 V2.2.2:2020-03	Szerokopasmowe systemy transmisyjne -- Urządzenia transmisji danych pracujące w paśmie 2,4 GHz -- Zharmonizowana norma dotycząca dostępu do widma radiowego
PN-ETSI EN 300 440 V2.2.1:2018-12	Urządzenia bliskiego zasięgu (SRD) -- Urządzenia radiowe pracujące w zakresie częstotliwości od 1 GHz do 40 GHz -- Zharmonizowana norma dla dostępu do widma radiowego
PN-EN IEC 63000:2019-01	Dokumentacja techniczna do oceny produktów elektrycznych i elektronicznych w odniesieniu do ograniczenia substancji niebezpiecznych

Dwie ostatnie cyfry roku, w którym naniesiono na wyrobie oznaczenie CE: 22

Białystok, 2022-11-18

Miejsce i data wystawienia

Founder/R&D Director
Paweł Popławski

Imię, nazwisko i podpis osoby upoważnionej