

USER INSTRUCTIONS

MINI^{PAQ}[®] C230

Universal, non-isolated, 2-wire
head mounted temperature transmitter



CONFIGURATION

Configuration of the transmitter is possible in three different ways.

Via NFC

Equipments:

- Smartphone with NFC function
- Smartphone-App INOR Connect

Via Bluetooth

Equipments:

- Smartphone with Bluetooth function
- Smartphone-App INOR Connect
- INOR Bluetooth Configuration Kit, ICON-BT

Via PC

Equipments:

- PC with Windows OS
- PC Software INOR ConSoft
- INOR USB Configuration Kit, ICON-X

CONFIGURATION via NFC



CAUTION!
Configuration of the transmitter via NFC is only allowed when there are no Input/Output cables connected to the transmitter.

Preparations

1. Download the app INOR Connect to your mobile device, it is available for both Android and iOS and is free to download and use.
2. Make sure NFC communication is activated on your mobile device.



Scan the QR code to download and install the app INOR Connect

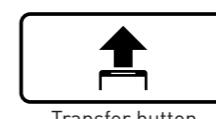


INOR Connect



Read Configuration

4. Once you have set the values for the transmitter in the app, you transfer it to the transmitter by clicking the transfer button and holding the mobile device against the transmitters NFC-area until a green check box appears confirming that the transfer has been completed.



Transfer button



Data transfer completed ok



Location of the transmitter's internal NFC-antenna.



Place the phone's NFC antenna close to the transmitter's NFC antenna.



NOTE!
Communication via NFC is only possible from this side of the transmitter. The Smartphone's NFC antenna may be located in different places depending on the brand and model you have.



CONFIGURATION via Bluetooth

Configuration via Bluetooth requires the Bluetooth-modem ICON-BT to be connected to the transmitter's USB-port. Modem and cables are included in the configuration kit ICON-BT.

Consult the ICON-BT Quick Start guide for description about installation and usage.

Here is a short form guide:

1. Insert two AAA batteries into the ICON-BT interface.
2. Install the Smartphone-app INOR Connect.
3. Set Bluetooth communication to ON in your smartphone.
4. Connect the ICON-BT Bluetooth modem to the transmitter using the supplied cable, see image below.
5. Start INOR Connect on your device.
6. When selecting Read Configuration or Monitoring, the app will scan for available Bluetooth devices and show them in a list. Click on the device you want to connect to. The name of your ICON-BT modem is the same as its serial number, which can be found on the product label on the ICON-BT modem.



ORDERING INFORMATION

Transmitter

MinIPAQ C230 70C2300011

Configuration tools

ICON-X, PC Configuration kit 70CFGUSX01

ICON-BT, Bluetooth® configuration kit 70CFGBT001

PC Software ConSoft www.inor.com

Smartphone-app INOR Connect Google Play

App Store

Huawei AppGallery

Accessories

Head mounting kit 70ADA00017

Rail mounting Adapter 70ADA00015

Surface mounting box 70ADA00008

Rail mounting box 70ADA00009

DISPOSAL



LEGAL NOTICE!

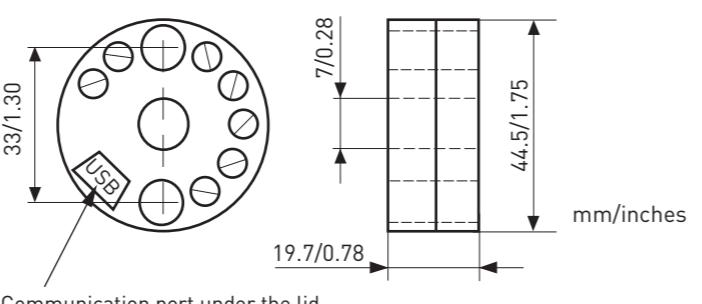
Disposal must be carried out in accordance with legislation applicable in your country.

Separate collection of WEEE (Waste Electrical and Electronic Equipment):

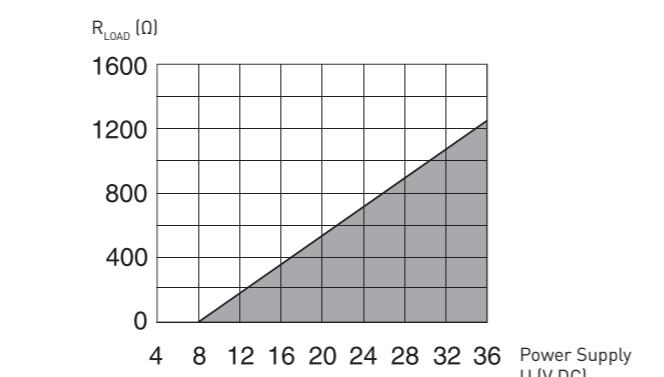
According to the directive 2012/19/EU or UK Regulation 2013 No. 3113, the monitoring and control instruments marked with the WEEE symbol and reaching their end-of-life must not be disposed of with other waste.

The user must dispose of the WEEE to a designated collection point for the recycling of WEEE or send them back to our local organisation or authorised representative.

DIMENSIONS



OUTPUT LOAD DIAGRAM



Maximum load is depending on power supply.

Formula for the max. permissible output load is: $R_{LOAD} [\Omega] = (U-8)/0.022$

