



ITKB-10-01-12-20-EN

Quick Start

Indicator

PUE 7.1

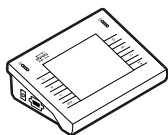
To view the full user manual, go to the website or scan the QR code:



radwag.com/pl/manuals/B1G

1. ZAWARTOŚĆ

PUE 7.1

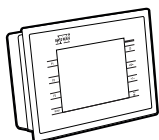


Indicator
x1



Power supply*
x1

PUE 7.1P



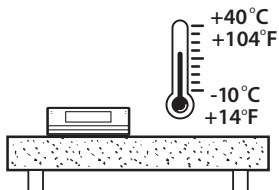
Indicator
x1



Power supply*
x1

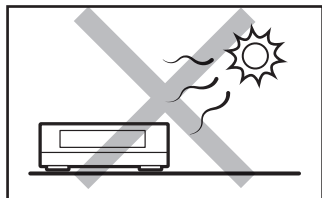
**The type of plug may vary depending on the country.*

2. NOTES AND WARNINGS

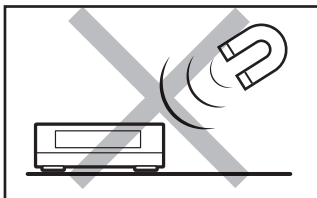


Operate the indicator in a room free from dust where the temperature ranges -10–40 °C (+14–104 °F) and where the relative humidity is below 80%. Potential temperature change shall occur gradually and slowly.

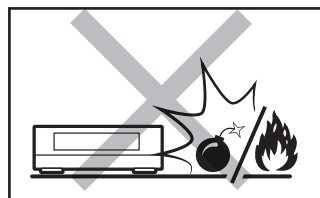
Place the scale on a table or a wall bracket ensuring stability. For the most stable and repeatable results it is recommended to use an anti-vibration table.



Place the scale away from heat sources. Avoid exposing the scale to the sunlight.



Avoid exposing the scale to the influence of a magnetic field. Do not weigh magnetic substances.



Not intended for use within EX zones. Not intended for weighing explosive or flammable substances.

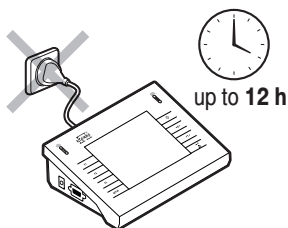
3. PREPARING FOR WORK



Place the indicator on the workstation and leave it until it reaches ambient temperature.

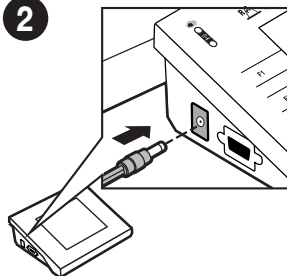
3.1. Indicator Temperature Stabilization

1



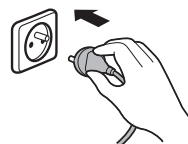
Prior to switching the indicator on let it reach room temperature (estimated stabilization time: 12 hours).

2



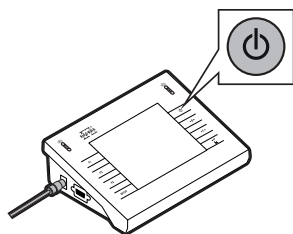
Connect the power supply to a connector located on the side of the indicator.

3



Connect the power supply to the mains.

3.2. Indicator Start-Up



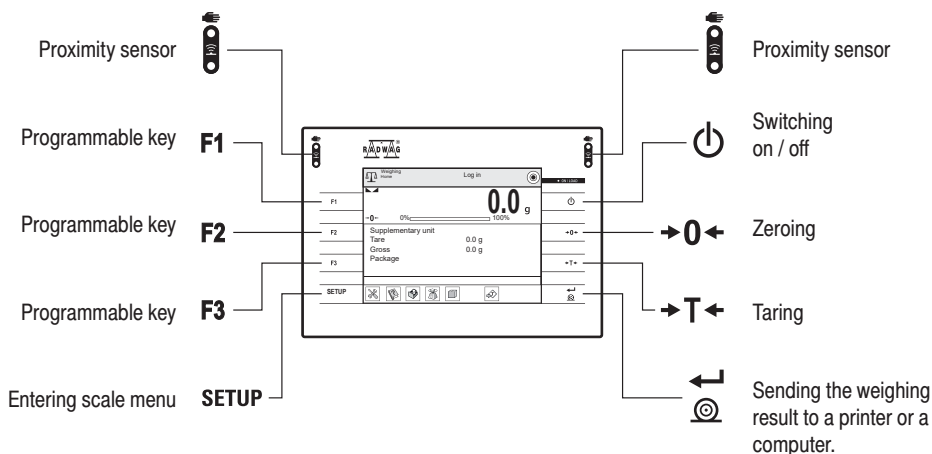
Press ON / OFF key to start the indicator.



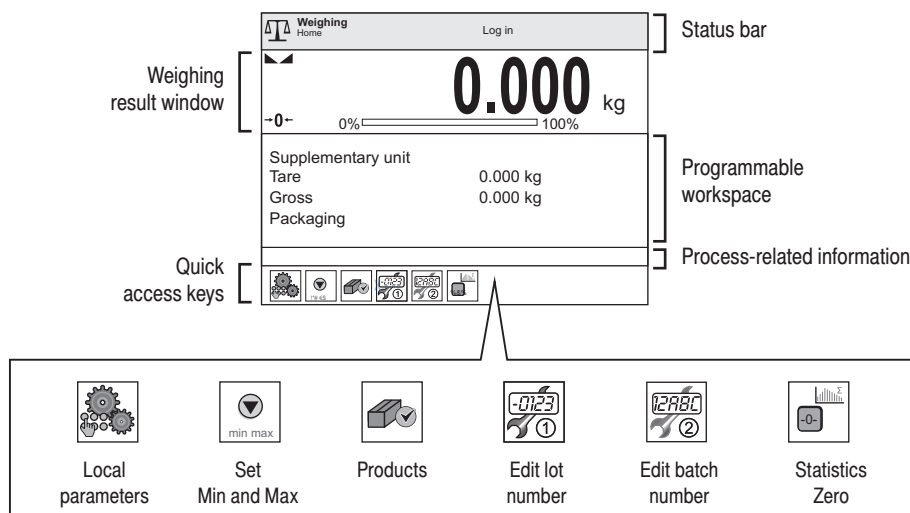
The indicator is ready for operation!

4. PANEL AND SCREEN

4.1. Keypad

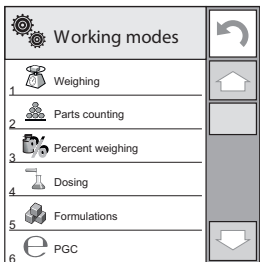


4.2. Home Screen



5. BASIC OPERATIONS

5.1. Working Modes / Unit Selection



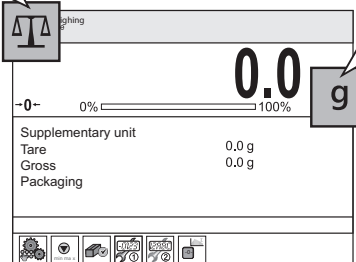
Working modes

- 1 Weighing
- 2 Parts counting
- 3 Percent weighing
- 4 Dosing
- 5 Formulations
- 6 PGC

Animal weighing
Vehicle scale
Transactions
SQC

PGC
Density

Press the current working mode pictogram to display the list of all working modes.



Press the current mass unit pictogram to display the list of all available units.

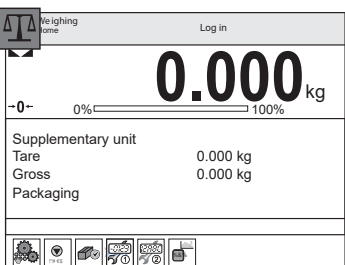
Units

- g
- n
- ct
- lb
- oz

Gram [g]
Kilogram [kg]
Carat [ct]
Pound [lb]
Ounce [oz]
Newton [N]

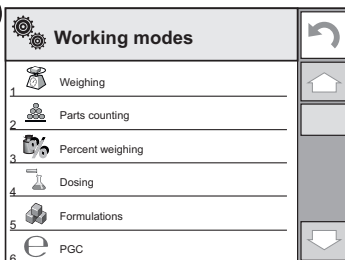
5.2. Working Modes Settings

1



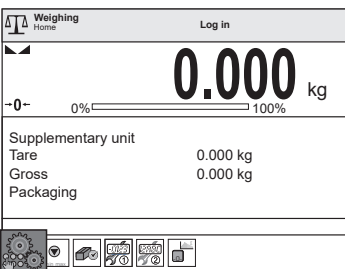
Press the current mass unit pictogram to display the list of all available units.

2

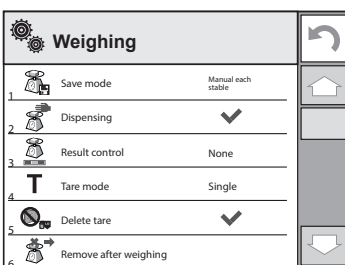


Select working mode from the list.

3



Press the working mode settings pictogram to edit the current working mode.



Weighing		
1	Save mode	Manual each stable
2	Dispensing	✓
3	Result control	None
4	Tare mode	Single
5	Delete tare	✓
6	Remove after weighing	

A list of editable parameters of a given working mode is displayed.

6. SETTINGS



Some scale settings are only available to the Administrator.
Prior to setting scale parameters log in as the Administrator.

6.1. Administrator's Logging In

1

The scale display shows the 'Weighing Home' screen. At the top right, there is a 'Log in' button. The main display shows '0.000 kg' with a 0% to 100% progress bar. Below the display, there are labels for 'Supplementary unit', 'Tare', 'Gross', and 'Packaging', each followed by '0.000 kg'. At the bottom, there is a row of icons for various functions.

Press "Log in" to enter "Operators" menu.

2

The 'Operators' menu is displayed. It has a title bar with 'Operators' and a list of operators below it. The 'Admin' operator is highlighted with a grey bar. To the right of the list, there are icons for user management and a refresh button. At the bottom right, there is a large downward arrow button.

Select „Administrator" from the displayed list of operators.

3

The password entry screen is shown. It has a 'Name' field at the top. Below it is a numeric keypad with digits 1-9, 0, and a 'Back' key. There are also keys for letters (q-w, e-r, t-y, u-i, o-p, a-s, d-f, g-h, j-k, l-semicolon), a 'Shift' key, and a 'Tab' key. A '1\$ / q€' key is at the bottom left. A '1' key with left and right arrows is at the bottom right. A checkmark icon is visible in the top right corner of the keypad area.

When the field for filling the password in is opened, confirm the empty field by pressing ☒ key.

4

The scale display shows the 'Weighing Home' screen with 'Admin' logged in. The main display shows '0.000 kg' with a 0% to 100% progress bar. Below the display, there are labels for 'Supplementary unit', 'Tare', 'Gross', and 'Packaging', each followed by '0.000 kg'. At the bottom, there is a row of icons for various functions.

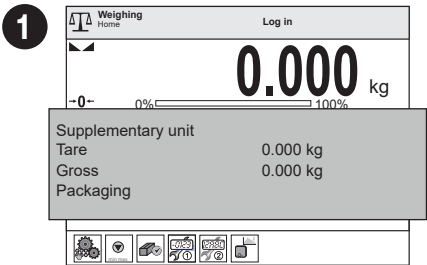
You have logged as the administrator.

6.2. Proximity Sensors Configuration

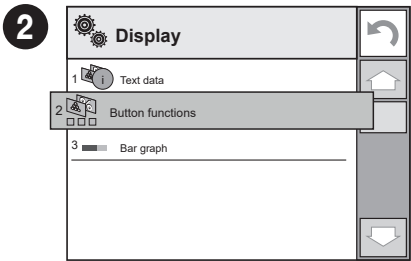


Prior to configuring the proximity sensors, log in as the Administrator (see step 6.1.).

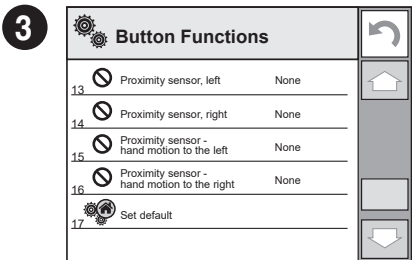
You can assign a function of your choice to each proximity sensor. In addition, you can assign various functions to the sensor in different working modes. See the exemplary procedure for sensors configuration for the “Weighing” mode.



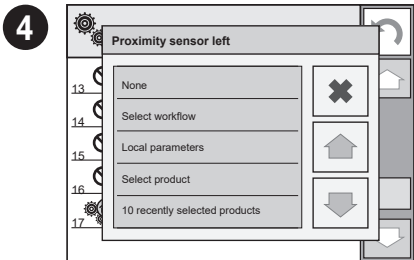
Press the workspace to access current working mode settings.



Select “Button functions” parameter.



Select respective sensor (right or left) from the list.

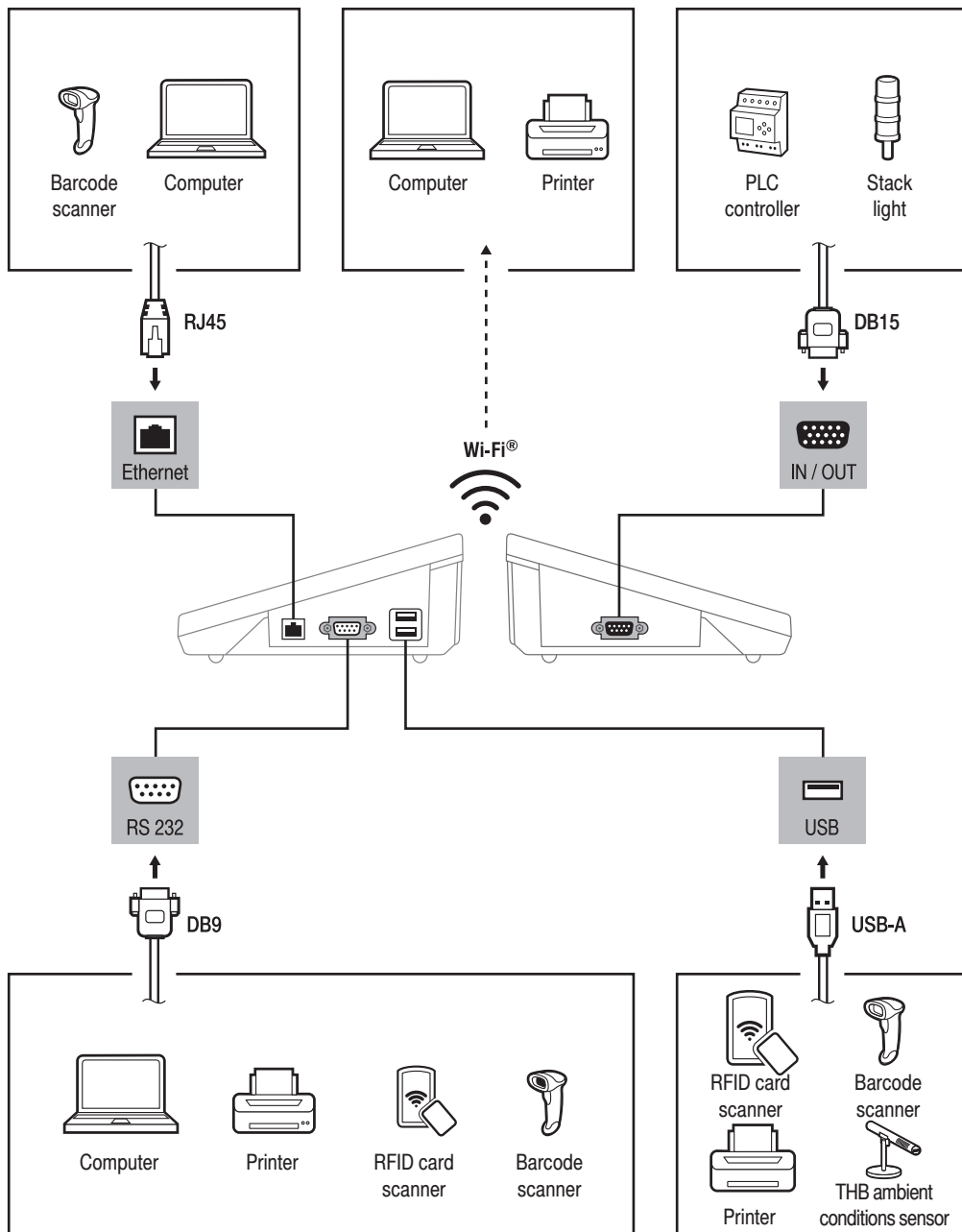


Select function to be assigned to the sensor.



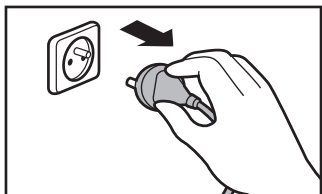
Follow the above procedure to configure proximity sensors for other working modes.

7. CONNECTING PERIPHERALS

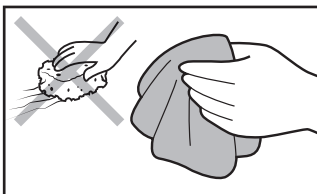


8. CLEANING AND MAINTENANCE

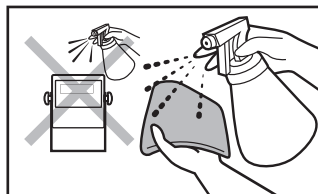
8.1. Notes and Warnings



Prior to cleaning it is necessary to disconnect the indicator from the mains. Unplug the connector from the electrical socket.



For cleaning use only soft cloths made of microfiber. Do not use any abrasive cloths or any material that may scratch the surface!



Apply the cleanser onto the cloth first. Avoid applying the cleanser directly onto the device!



Avoid using aggressive cleaning agents (e.g. solvents, cleansers containing chlorine, corrosive substances and bleach).



Avoid using cleansers containing abrasive substances or scouring preparations.



Make sure that no dust or liquid enters the sockets and the inside of the indicator.

8.2. Cleaning Tips

- Plastic elements can be cleaned with a soft cloth slightly moistened with a solution of water and a mild detergent (e.g. soap or dishwashing liquid).
- Dry cleaned elements using soft and dry cloth or use dust-free paper towel to absorb the remaining moisture.
- Do not install the components until they are completely dry.



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