



More information on the website  
[mirror.radwag.com/en/info,w1,NRE](http://mirror.radwag.com/en/info,w1,NRE)

# CY10.0,6/1,2.D2.K.M2.PGC Scale

WK-312-1000



The drawings, photos and graphics used are for illustrative purposes only.

## Functions



Dosing



Percent Weighing



Parts counting



Peak hold



Formulation



IR sensors



Animal weighing



Statistical Quality Control



Packaged Goods Control



Wi-Fi

## Datasheet

| Metrological parameters |              |
|-------------------------|--------------|
| Maximum capacity [Max]  | 0.6 / 1.2 kg |
| Minimum load            | 5 / 10 g     |
| Readability [d]         | 0.1 / 0.2 g  |
| Verification unit [e]   | 0.1 / 0.2 g  |
| Tare range              | -1.2 kg      |
| Stabilization time      | 3 s          |
| Adjustment              | external     |

| Metrological parameters        |  |
|--------------------------------|--|
| OIML Class                     | II   |
| Physical parameters            |  |
| Leveling system                | manual   |
| Display                        | 10" graphic colour touchscreen   |
| Cable length                   | 1 m  |
| Weighing pan dimensions        | 195×195 mm   |
| Packaging dimensions W x D x H | 500×310×150 mm   |
| Net weight                     | 3.7 kg   |
| Gross weight                   | 4.6 kg   |
| Construction                   |  |
| Protection class               | IP 43  |
| Housing                        | steel + ABS  |
| Communication interface        |  |
| Communication interface        | 2×USB-A, USB-C, RS 232 (COM3), HDMI, Ethernet, Wi-Fi, Hotspot                            |
| Electrical parameters          |  |
| Power supply                   | Adapter: 100 – 240V AC 50/60Hz 1A; 15V DC 2.4A<br>Balance: 12 – 15V DC 1.6A max; 10–19W* |
| Environmental conditions       |  |
| Operating temperature          | +15 – +30 °C   |
| Storage temperature            | -25 – +70 °C   |
| Relative humidity              | 10% – 80% RH no condensation   |

\* Wi-Fi® is a registered trademark of Wi-Fi® Alliance.



## Accessories (Additional Fee)

MediaBox  
Mild steel powder coated weighing platforms  
HRP Platforms High Capacity  
RFID Tags  
Power Adapters  
Additional Weighing platforms Module  
Platforms in plastic casing

Protective cover for balances  
Barcode scanners  
Label Printers  
Stands, wall mounting kits and mounting brackets  
Receipt Printer  
Fingerprint Reader  
RS 232 – USB Converter

## Software (Additional Fee)

- E2R Weighing [WX-010-0099]
- Label Editor R02 [WX-010-0094]
- Scale Editor 2.1 [WX-010-0173]

- RAD Key [WX-010-0005]
- RADWAG Remote Desktop [WX-010-0107]

## Device dimensions W x D x H

