

# CY10.300.C2.K.M3 Multifunctional Scale

WP-125-0034





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

### **Functions**



Dosing

Wi-Fi



Percent Weighing



Parts counting



Peak hold



Formulation



IR sensors



Animal weighing



Statistical Quality Control

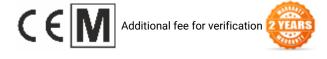
### **Datasheet**

| Metrological parameters                |         |
|--|---------|
| Maximum capacity [Max]                 | 300 kg  |
| Minimum load                           | 2000 g  |
| Readability [d]                        | 100 g   |
| Verification unit [e]                  | 100 g   |
| Tare range                             | -300 kg |
| Max readability for non-verified scale | 10 g    |
| Stabilization time                     | 3 s     |

| Metrological parameters  |  |
|--------------------------|--|
| Adjustment               | external   |
| OIML Class               | III  |
| Physical parameters      |  |
| Leveling system          | manual   |
| Display                  | 10" graphic colour touchscreen   |
| Cable length             | 2.5 m  |
| Weighing pan dimensions  | 400×500 mm   |
| Packaging dimensions     | 720×620×210 mm   |
| Net weight               | 12.1 kg  |
| Gross weight             | 14.1 kg  |
| Construction             |  |
| Protection class         | IP 65 construction, IP 43 terminal   |
| 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    | -10 - +40 °C   |
| Storage temperature      | -25 - +70 °C   |
| Multiple range           | YES  |
| Features of use          |  |
| Max number of platforms  | max.2  |

**Stabilization time** depends on the ambient conditions and the dynamics of weighing pan loading; specified for FAST profile. \*Power consumption depends on the terminal configuration and the number and type of external devices connected.

<sup>\*</sup> Wi-Fi® is a registered trademark of Wi-Fi® Alliance.



### **Accessories (Additional Fee)**

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

Protective cover for balances
Barcode scanners
Label Printers
RS 232, RS 485 cables
Stands, wall mounting kits and mounting brackets
Fingerprint Reader
RS 232 – USB Converter
Receipt Printer

# **Software (Additional Fee)**

- E2R Weighing [WX-010-0099] RAD Key [WX-010-0005] RADWAG Remote Desktop [WX-010-0107]

- E2R Weighing Records [WX-010-0038]Label Editor R02 [WX-010-0094]Scale Editor 2.1 [WX-010-0173]

## **Device dimensions**

