
















More information on the website
radwag.com/en/info,w1,QTM

PM 120.C32 Precision Balance



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

Functions

-  Labelling
-  Plus/Minus Control
-  Percent Weighing
-  Totalizing
-  Parts counting
-  Newton unit measurement
-  Statistics
-  IR sensors
-  GLP Procedures
-  Animal weighing
-  Density determination
-  Replaceable unit
-  ALIBI Memory

Datasheet

| Metrological parameters | |
|---------------------------|---------|
| Maximum capacity [Max] | 120 kg |
| Minimum load | - |
| Readability [d] | 0,2 g |
| Tare range | -120 kg |
| Minimum weight (USP) | 120 g |
| Minimum weight (U=1%,k=2) | 12 g |

| Metrological parameters | |
|--------------------------|---|
| Repeatability (Max) | 0,2 g |
| Repeatability (5% Max) | 0,06 g |
| Linearity | ±0,6 g |
| Stabilization time | 3 s |
| Adjustment | internal (automatic) |
| Physical parameters | |
| Display | 5" graphic colour |
| Protection class | IP 43 |
| Weighing pan dimensions | 400×500 mm |
| Packaging dimensions | 700×600×200 mm |
| Net weight | 17 kg |
| Gross weight | 19 kg |
| Communication interface | |
| Communication interface | 2×RS232, USB-A, USB-B, Ethernet, Wi-Fi |
| Electrical parameters | |
| Power supply | Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 12V DC 1A max |
| Environmental conditions | |
| Operating temperature | +10 ÷ +40 °C |

Repeatability is expressed as a standard deviation from 10 weighing cycles. Stabilization time depends on the ambient conditions and the dynamics of weighing pan loading; specified for FAST profile.

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



Accessories

Displays
RS 232 cables (scale - printer)
Cigarette lighter receptacle power supply cables

Stands, wall mounting kits and mounting brackets
RS 232, RS 485 cables
Barcode scanners

Software

E2R System

Device dimensions

