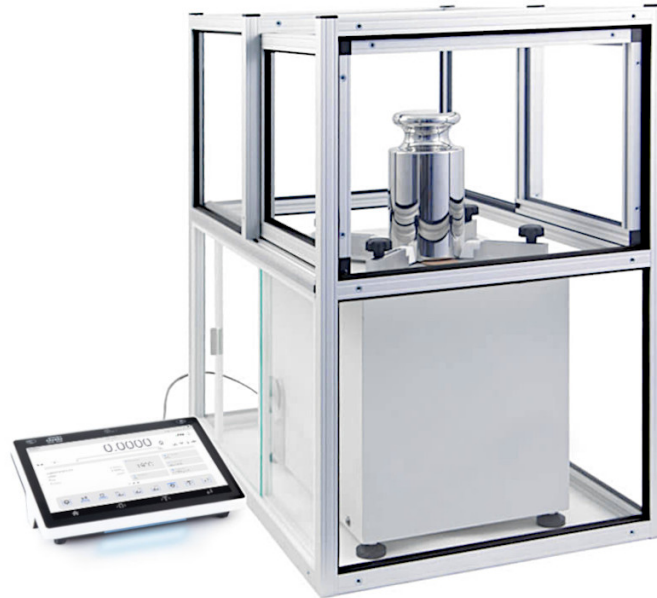




More information on the website
radwag.com/us/info,w1,7IW

APP 30.5Y.KO Mass Comparator



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

Datasheet

| | |
|---------------------------------|-----------------|
| E1 | 20 kg |
| E2 | 10 kg ÷ 20 kg |
| F1 | 2 kg ÷ 20 kg |
| F2 | 1 kg ÷ 20 kg |
| M1 | 500 g ÷ 20 kg |
| M2 | 200 g ÷ 20 kg |
| Maximum capacity [Max] | 30,5 kg |
| Readability [d] | 1 mg |
| Standard repeatability [5% Max] | 3 mg |
| Standard repeatability [Max] | 3 mg |
| Permissible repeatability | 5 mg |
| Eccentricity (tested load) | 2d / 1 mm |
| Electric compensation range | 100 g ÷ 30,5 kg |
| Stabilization time | 20 s |
| Adjustment | external |

| Physical parameters | |
|-----------------------------------|--|
| Display | 10" graphic colour touchscreen |
| Weighing pan dimensions | ø220 (ø300) mm |
| Weighing device dimensions | 454×275×200 mm |
| Controlling device dimensions | 249×170×72 mm |
| Anti-draft chamber dimensions | 700×440×550 mm |
| Packaging dimensions | 1160×650×700 mm |
| Chamber packaging size | 960×825×730 mm |
| Net weight | 24 kg |
| Gross weight | 38 kg |
| Supplementary weights internal | - |
| Supplementary weights external | - |
| | |
| Communication interface | 2×USB-A, USB-C, HDMI, Ethernet, Wi-Fi, Hotspot |
| | |
| Operating temperature | +15 ÷ +30 °C |
| Operating temperature change rate | ±0,5°C/12h |
| Relative humidity | 30% ÷ 70% |
| Relative humidity change rate | ±5%/4h |

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



Accessories

Self-centering pan for APP KO comparator
 RFID Tags
 Additional modules
 Protective cover for balances
 Barcode scanners
 Antivibration tables
 RS 232, RS 485 cables

Label Printers
 THBR 2.0 System - Ambient Conditions Monitoring
 Receipt Printer
 Anti-Draft Chamber for Mass Comparators
 Fingerprint Reader
 RS 232, RS 485 cables
 RS 232 cables (scale - printer)

Software

- RAD Key [WX-010-0005]
- RMCS System Network Management of Calibration Process [WX-010-0048]

- RMCS Lite [WX-010-0164]

Device dimensions

