



More information on the website  
radwag.com/us/info,w1,1DE

# WLC 20.X7 Precision Balance



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

## Functions

-  Autotest
-  Dosing
-  Plus/Minus Control
-  Percent Weighing
-  Parts counting
-  Peak hold
-  Formulation
-  Newton unit measurement
-  Statistics
-  Checkweighing
-  IR sensors
-  Under-pan weighing
-  GLP Procedures
-  Animal weighing
-  Density determination
-  Ambient conditions monitoring
-  Replaceable unit
-  Statistical Quality Control
-  ALIBI Memory
-  Mass for titrator
-  Wi-Fi

## Datasheet

|                        |       |
|------------------------|-------|
| Maximum capacity [Max] | 20 kg |
| Readability [d]        | 0,1 g |
| Verification unit [e]  | -     |

|                            |  |
|----------------------------|--|
| Tare range                 | -20 kg   |
| Repeatability              | 0,1 g  |
| Linearity                  | ±0,3 g   |
| Stabilization time         | 3 s  |
| Adjustment                 | external   |
| <b>Physical parameters</b> |  |
| Leveling system            | manual   |
| Display                    | 7" graphic colour touchscreen  |
| Weighing pan dimensions    | 195×195 mm   |
| Packaging dimensions       | 430×270×190 mm   |
| Net weight                 | 2,2 kg   |
| Gross weight               | 3 kg   |
| <b>Construction</b>        |  |
| Protection class           | IP 43  |
| Database capacity          | 7  |
| Communication interface    | 2×RS232 <sup>1</sup> , USB-A, USB-B, Ethernet, Wi-Fi                             |
| Power supply               | Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A<br>Balance: 10 – 15VDC 0,6A max |
| Operating temperature      | +10 – +40 °C   |

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



## Accessories

!Balance Storage Case  
 Antivibration tables  
 Power Adapters  
 RS 232 cables (scale - printer)  
 Cigarette lighter receptacle power supply cables  
 USB cable (scale - printer)  
 Barcode scanners  
 Under-pan weighing

RS 232, RS 485 cables  
 Density determination KIT  
 Displays  
 Receipt Printer  
 RS 232, RS 485 cables  
 Protective cover for balances  
 RS 232 cables (scale - printer)  
 RS 232 – RS 485 Converter

## Software

- RAD Key [WX-010-0005]
- Scale Editor - EWAG 2.1 [WX-010-0173]

- Alibi Reader PC Software [WX-010-0114]
- RADWAG Development Studio [WX-010-0104]

## Device dimensions

