



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

# WLC 21.X7 Precision Balance

WL-227-0012



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

### Metrological parameters

Maximum capacity [Max]	21 kg
Readability [d]	1 g

<b>Metrological parameters</b>	
Verification unit [e]	-
Tare range	-21 kg
Repeatability	0,8 g
Linearity	±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 W x D x H	430×270×190 mm
Net weight	2,2 kg
Gross weight	3,8 kg
<b>Construction</b>	
Protection class	IP 43
<b>Components and software</b>	
Database capacity	Products, Users, Packaging, Customers, Formulations, Formulations reports, Ambient Conditions, Weighings, Alibi memory
<b>Communication interface</b>	
Communication interface	2×RS232 <sup>1</sup> , USB-A, USB-B, Ethernet, Wi-Fi
<b>Electrical parameters</b>	
Power supply	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 15VDC 0,6A max
<b>Environmental conditions</b>	
Operating temperature	+10 – +40 °C

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



## Accessories (Additional Fee)

!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  
 Protective cover for balances  
 RS 232 – RS 485 Converter

## Software (Additional Fee)

- 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 W x D x H

