AVOLAD®
engineering

EXCELL®

STABLE PT M+

FDH3-W Max15kg Min100g e=5g

UNITS
M+

CE

CHARGING

FDH3-W

High Resolution Weighing Scale
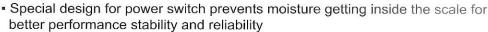
ISO9001   CE   RoHS WEEE   OIML

Features:

- FDH3-W up to 1/30 000 display resolution (Internal resolution 1/600 000)
- High speed 24bits AD; Display reading speed faster
- Faster weighing stability and zero return
- Zero key and Tare key react faster
- LCD display (Weight-6digits); Full range tare; Auto zero tracking; Pre-tare
- Preset weight or quantity; Weight accumulation
- Simple counting; Gross / Net indication; Hold function; Check mode Lo / Hi / OK
- Weight and quantity over-limit warning
- Pre-tare function
- Auto calibration function, OL protection
- Kilogram(kg), pound(lb) weighing modes
- Stable sampling range setting function
- Built-in rechargeable battery
- Water channel designed underneath the platter to give a better protection against water running into the scale
- Unique sealing rings designed to prevent dust, dirt, cockroaches and water from entering the scale, thereby improving reliability and hygiene
- Special design for power switch prevents moisture getting inside the scale for better performance stability and reliability
- Special sunken power coil outlet design to prevent water running into the socket to improve safety and reliability
- Easily adjusted leveling feet for stability of the scale

Option:

- RS232: Bio-direction transmission, easy data reading or printing
- RS232-F: Free form card (include Real Time Clock)
- OIML approved model available for 1/3 000 display resolution
- 1/30 000 with temperature compensation component more accurate and stable

Specifications:

Model	Capacity	Division	Resolution
FDH3-W -1.5	1.5 kg (3 lb)	0.1 g (0.0002 lb)	1/15 000
FDH3-W -3	3 kg (6 lb)	0.2 g (0.0005 lb)	1/15 000
		0.1 g (0.0002 lb)	1/30 000
FDH3-W -6	6 kg (12 lb)	0.2 g (0.0005 lb)	1/30 000
FDH3-W -7.5	7.5 kg (15 lb)	0.5 g (0.001 lb)	1/15 000
FDH3-W -15	15 kg (30 lb)	1 g (0.002 lb)	1/15 000
		0.5 g (0.001 lb)	1/30 000
FDH3-W -30	30 kg (60 lb)	2 g (0.005 lb)	1/15 000
		1 g (0.002 lb)	1/30 000

Operating Temperature: 0°C ~ 40°C (32°F ~ 104°F); **Approval Model:** -10°C ~ 40°C (14°F ~ 104°F)

Power Source: AC 110V/220V (±10%) + DC 6V/4AH rechargeable battery

Display: LCD, 6 digit, Height 25 mm, LED Backlight

Dimension: 300 × 110 × 330 mm (W × H × D)

Platter Size: 300 × 225 mm (W x D)