



The Intelligent Investment











NTEP Approved Bench Scale

Model	UFM-B30	UFM-B60	UFM-B150
Capacity	60 lb / 30 kg	150 lb / 60 kg	300 lb / 150 kg
Readability	0.02 lb / 0.01 kg	0.05 lb / 0.02 kg	0.1 lb / 0.05 kg
Divisions	3,000		
Weighing Units / Functions	lb/kg		
Stabilization Time (seconds)	<2		
Tare Range	To capacity by subtraction		
Power Source	Built-in rechargeable battery or external power adapter (included)		
Construction	Stainless steel platform and cast aluminum base		
Display	2 inch / 50.8 mm, 7 segment, wide viewing angle LCD		
Platform Size (W x D x H)	13 x 17.7 x 3.5 inches / 330 x 450 x 90 mm		
Overall Dimensions (W x D x H)	13 x 20.7 x 28.3 inches / 330 x 525 x 720 mm		
Operating Environment	32° ~ 104° F non condensing R.H. ≤ 95%		
Net Weight	24.2 lb / 11 kg		
Shipping Weight	28.6 lb / 13 kg		
IP Ratings / Approvals	NTEP CoC # 04-100		
Options	RS232 Configurable printer or computer interface, EL backlight		

UFM-B Series



Features

Overload and shock protection mechanism

Heavy duty rugged construction

Low profile, compact size

Large LCD display with wide viewing angle $\,$

Display reads in lb and kg

Built-in rechargeable battery or external power adapter

Accumulation function

Zero tracking

Automatic power save

Low battery indicator / charge status indicator

Auto calibration function

Gravitational correction software

Adjustable feet and spirit level

Digital motion filtering

Optional automatic tare

In use cover (for indicator)

Benefits

Protects against excessive loads and shock applied to platform

Will withstand harsh industrial operation

Space saving, easy to load and unload

Easy to see weight values from a distance, reduces mistakes

Flexibility of operation

Portability. Battery operation minimum 100 hours (without backlight)

Allows you to add together consecutive weights to arrive at a total

Ensures that you always start weighing at zero

Conserves battery power

Alerts you to charge the battery, saving downtime

Ensures accuracy

Enables you to input different G acceleration factors

Scale remains level for accurate results on uneven working surfaces - Anti-slip

Enables animal weighing or can compensate for harsh environmental conditions

Enables you to disregard the first item placed on the platform

Protects indicator from damage and dirt



Intelligent Weighing Technology, Inc.

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