



Weighing Technology

A Higher Level of Precision...A Higher Level of Performance

UFM-B

SERIES

NTEP Approved Bench Scale

- 3,000 Divisions
- Rechargeable Battery
- 60 lb to 300 lb Capacity
- Large 2 Inch Backlit Display
- Cast Aluminum Base



Manufactured for Intelligent Weighing Technology, Inc. in an ISO 9001 certified facility

UFM-B

SERIES



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 / accumulation		
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 backlit 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		
Connectivity	RS232 interface configurable, for printer or computer interface		
Operating Environment	32° ~ 104° F non condensing R.H. ≤ 95%		
Net Weight	24.2 lb / 11 kg		
Shipping Weight	30 lb / 13.6 kg		
IP Ratings / Approvals	NTEP CoC #04-100		
Options	Weatherproof indicator cover, printer		

Features	Benefits
Overload and shock protection mechanism	Protects against excessive loads and shock applied to platform
Heavy duty rugged construction	Will withstand harsh industrial operation
Low profile, compact size	Space saving, easy to load and unload
Large backlit LCD display with wide viewing angle	Easy to see weight values from a distance, reduces mistakes
Display reads in lb and kg	Flexibility of operation
Built-in rechargeable battery or external power adapter	Portability. Battery operation minimum 100 hours(without backlight)
Accumulation function	Allows you to add together consecutive weights to arrive at a total
Zero tracking	Ensures that you always start weighing at zero
Automatic power save	Conserves battery power
Low battery indicator / charge status indicator	Alerts you to charge the battery, saving downtime
Easy calibration function	Ensures accuracy
Gravitational correction software	Enables you to input different G acceleration factors
Adjustable feet and spirit level	Scale remains level for accurate results on uneven working surfaces - Anti-slip
Digital motion filtering	Enables animal weighing or can compensate for harsh environmental conditions
Optional automatic tare	Enables you to disregard the first item placed on the platform
In use cover (for indicator)	Protects indicator from damage and dirt



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www.intelligentwt.com

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