



Weighing Technology

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

**UFM-L**  
SERIES

## NTEP Approved Bench Scale

- 6,000 Divisions
- 250 lb to 1,200 lb Capacity
- Large 2 Inch Backlit Display
- Rechargeable Battery



*Manufactured by an ISO 9001 certified company.*



Model	UFM-L120	UFM-L300	UFM-L600
Capacity	250 lb / 120 kg	600 lb / 300 kg	1200 lb / 600 kg
Readability	0.05 lb / 0.02 kg	0.1 lb / 0.05 kg	0.2 lb / 0.1 kg
Divisions	6,000		
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 backlit LCD		
Platform Size (W x D x H)	19.7 x 23.6 x 4.5 inches / 500 x 600 x 120 mm		
Overall Dimensions (W x D x H)	19.7 x 25.5 x 33.9 inches / 500 x 647 x 860 mm		
Operating Environment	32° ~ 104° F non condensing R.H. ≤ 95%		
Net Weight	56 lb / 25.4 kg		
Shipping Weight	63 lb / 28.4 kg		
IP Ratings / Approvals	NTEP CoC # 04-100		
Options	RS 232 Configurable printer or computer interface, wheel kit, weatherproof indicator cover, load cell extension cable		

### UFM-L Series



### Features

- Overload and shock protection mechanism
- Heavy duty rugged construction
- Low profile, compact size
- Large backlit 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
- Easy 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 120 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