

VBM



Specifications

- 1/120,000 high external resolution
- $\pm 2,000,000$ internal counts
- User friendly setup, calibration and operation procedures, decimal position, zero range, zero tracking range, UTP printer transmission
- User programmable computer and printer output transmission mode and data formats
- Maximum number of load cells connected = $8 \times 350\Omega$
- Metric kilogram, pound and gram weight unit
- Equipped with backlight, RS-232
- Dual power source: by built-in rechargeable battery or power adaptor
- Low battery and charge status indicators
- Dual range/interval, weight recall function
- 8 adjustable digital filter speed

Specifications

- Display resolution: 10,000e (OIML) or 100,000d (non-OIML)
- A/D conversion rate: 10 times/second
- Display Speed: 10 times/second
- Span Adjustment: 0.1mV/V to 3mV/V full scale
- Zero Drift: $<0.3 \mu\text{V}/^{\circ}\text{C}$ (TYP)
- Span Drift: 8ppm/ $^{\circ}\text{C}$ (TYP)
- Non-Linearity: $<0.0033\%$ R.O.
- Load cell excitation: 5 volts for up to 8 x 350 Ω load cell
- Operating Temperature: $0^{\circ}\text{C} \sim +40^{\circ}\text{C}$
- Operating Relative Humidity: $<90\%$ non condensing

Options

- JB-65 junction box maximum load cell channel=8
- UWE OP-5L remote display



* specifications are subject to change without prior notice