



# W20 series

## Stainless Steel Waterproof Weighing Indicator

### FEATURES

- All Stainless Steel Housing
- Wash Down Design According to Ip65
- Up to 1/30000 Display Resolution
- User Friendly Setup, Calibration and Operation Procedures
- Programmable Capacity, Display Readability, Decimal Position, Zero Range, Zero Tracking Range/Speed and Motion Detection Range for Various Applications and Environments
- Programmable Computer and Printer Output Transmission and Data Format
- Maximum Number of Load Cells Connected = 8 x 350Ω
- Weighing Unit Selectable: Metric Ton, Kilogram, Pound and Gram
- Tact-Switch Keyboard
- Equipped with Memory Function and Motion Indicating Device
- Password Function to Prevent Unauthorized Access
- Dual Power Sources: Built-in Rechargeable Battery or Power Adaptor
- Low Battery Warning Signal
- Table Stand, Backlight and Built-in Rechargeable Battery are Included



### SPECIFICATIONS

- 24 Bit  $\Sigma$ - $\Delta$  High Speed A/D Converter with over 1,000,000 Internal Count
- Maximum Display Resolution: 1/30000
- Minimum Input per Display Resolution: 0.1  $\mu$ V
- A/D Conversion Rate: 50/second
- Display Refresh Rate: 25/second
- Span Adjustment: 0.6m V/V to 4m V/V Full Scale
- Zero Drift: <0.3  $\mu$ V/°C
- Span Drift: 8ppm/°C
- Non-Linearity: <0.0033% R.O.
- Load Cell Excitation: 5 Volts for up to 8 x 350Ω Load Cell
- Power Supply: AC 110/230V $\pm$  10%, 50/60 Hz, Rechargeable Battery 6V, 4Ah
- Operating Temperature: 0°C ~ 40°C (32°F ~ 104°F)
- Operating Relative Humidity: <90% Non-condensing

### OPTIONS AVAILABLE

- JB-65 Junction Box of Maximum 8 Load Cell Channel
- UWE OP-5L Remote Display
- Waterproof Bi-directional RS232C Interface
- Printer Interface\*\*

\*\*Indicator is Not Waterproof if Printer Interface is Installed

