

FM180, OIML 10,000e approved weighing indicator specially designed for static weighing and simple counting tasks. The 7 function keys provide easy, fast, direct, and straightforward operation. Supported by the built-in state-of-the-art technologies and knowledge, FM180 delivers unexceptional fast, stable, and error-free weighing results at all times.

### Key Features:

- 24 bit Low-Noise Delta to Sigma to Delta ( $\Delta$ - $\Sigma$ ) Analog-to-Digital Converter
- Support Single or Dual Weighing Range Mode Free Capacity and Division Setting
- kg & lb Conversion (Single Weighing Range Mode only)
- True 6-wire (with Remote Sense) Load Cell Compensation System
- Real Time Clock Linearity Compensation ON or OFF Independent Zero Calibration
- User selectable dot or comma for decimal point
- Calibration and Metrological Control / Access by Hardware or Software
- Non-Resettable Trailer Count to Record Calibration and Metrology Parameters Changes. Gravity Compensation via Key Board
- 6 x 28mm Wide Angle LCD Numeric Digits
- 1 x RS232 Output Port, Rechargeable Battery, Backlight, Pillar Mount Holder ( $\varnothing$ 35~38mm) and Universal Power Adaptor Included



### Approved Functions:

- Weighing and Simple Counting
- Single and Dual Weighing Range
- Memory Accumulation
- Pre-set Tare
- Gross/Net Indicator
- Weighing Range Indicator
- Memory Indicator
- Standard and User Programmable Print Format
- Ticket and Label Printing

### User Selectable Parameters:

- 6 x Auto Power Off Time
- 4 x Filter Intensity Mode
- 3 x Backlight Mode
- 3 x RS232 Data Output Baud Rate
- 3 x Data Format
- 3 x M+ Mode
- 3 x Data Output Mode
- 4 x Data Transmission Time Interval
- 7 x Initial Zero Range

### Options:

- WM-EP Wireless Communication Module
- Stainless Steel Wall/Desk Mount Holder
- SP-POS58EZ Thermal Printer
- RD-DOT Dot Matrix Remote Display
- LP-50 Label Printer

