



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 straight forward 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 time.



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
- 7 x Manual Zero Range

Key Features

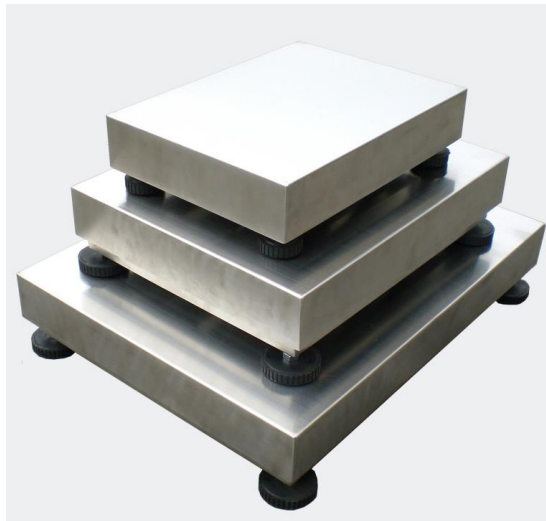
- 24 bit Low-Noise Delta to Sigma to Delta (Δ - Σ) Analog-to-Digital Converter
- Support Single or Dual Weighing Range Mode
- Free Capacity and Division Setting
- kg & lb Conversion (Single Weighing Range Mode only)
- True 6-wire (with Remote Sense) Load Cell Compensation System
- Real Time Clock
- Linearity 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

Versatility, Functionality and Accuracy are always Built-in

K Series Scale:

Key Features

- #304 Stainless Steel Construction, Platter and Pillar (Optional)
- Equipped with OIML C3 Approved 17-4PH Stainless Steel Load Cell
- Complete Sealed Design, to Prevent Liquid Penetrate into Platform Structure
- Rugged Structure for Harsh and Rugged Environment
- Overload Protection Devices to Withstand Shock and Overloads
- Safe Overload = 150% plus
- Ultimate Overload = 200% plus Adjustable Feet and Bubble Level Included



FM180 Digital Weighing Indicator Scale

Model No.	Capacity (kg)	Readability (kg)	Platform Dimension (mm)
FM180-30K	30	5g	420 x 520mm
FM180-60K	60	10g	
FM180-150K	150	20g	
FM180-300K	300	50g	
FM180-30K	30	5g	500 x 600mm 600 x 600mm
FM180-60K	60	10g	
FM180-150K	150	20g	
FM180-300K	300	50g	
FM180-60K	60	5g	600 x 800mm 500 x 700mm 900 x 900mm
FM180-150K	150	10g	
FM180-300K	300	20g	
FM180-500K	500	50g	
Operating Environment	0~40°C (32~104°F) Non Condensing R.H. ≤85%		

Specifications subject to change prior to notice

Options

- **WM-EP Wireless Communication Module**
- **Blue-tooth - 2.0 ,4.0 Wireless Communication Module**
- **Stainless Steel Wall/Desk Mount Holder**
- **SP-POS58EZ Thermal Printer**
- **RD-DOT Dot Matrix Remote Display**
- **LP-50 Label Printer**

