

FM52 rewrites the requirements of being a powerful indicator. It contains nearly all the features and functions that static and simple dynamic industrial weighing applications need. Equipped with a 24-bit Low-Noise Δ - Σ Analog-to-Digital Converter, special linearity compensation method plus all other state-of-the-art technologies applied. These enable FM52 to provide fast, stable, and almost error-free weighing results anytime when needed. True 6-wire load cell compensation system, easy drive up to 8 x 350 Ω , runs at 1.6 million internal counts plus all the built-in functions, these are the foundation that makes FM52 good for nearly all static and mid to low-speed dynamic weighing applications.

FEATURES:

- Multi Functions Indicator
- Built-in Real Time Clock
- 6 x 1-Inch Numeric Digits
- Calibration Password Control
- Free Capacity and Division Setting
- Tracking Bar to Show Applied & Remaining Capacity
- 24 Bit Sigma to Delta (Σ - Δ) Analog-To-Digital Converter
- Power Up To 4 X 350 Ω Load Cells or 8 X 700 Ω Load Cells
- Dual Power Source: - By Built-In Rechargeable Battery or External Power Adaptor
- Lower Power Consumption. Battery Operating Time = 200 Hours plus
- Backlight, Built-In Rechargeable Battery, External Power Adaptor and Stainless Steel Wall/Desk Mount Holder Included



FUNCTIONS:

USER SELECTABLE PARAMETERS:

- 5 x Filter Intensity Mode
- 3 x Backlight Mode
- 2 x Selectable Auto Tare Function
- 5 x RS232 Data Output Baud Rate
- 7 x Initial Zero Range
- 6 x Manual Zero Range
- 4 x Auto Zero Tracking Range
- 3 x Check weighing Buzzer Output Mode
- Weighing
- Check weighing
- Animal Weighing
- Piece Count
- Pre-set Tare
- Memory Accumulation
- Kg/lb Conversion Function plus 2 x User Programmable Weight Units
- Auto Initial Zero Tracking Manual Zero

Model No.	Capacity (kg)	Readability (kg)	Platform Dimension (mm)
FM52-4252	30	5g	420 x 520mm
FM52-4252	60	10g	
FM52-4252	60	10g	
FM52-4252	300	50g	
FM52-0506	30	5g	500 x 600mm
FM52-0506	60	10g	
FM52-0506	150	20g	
FM52-0506	300	50g	
FM52-0608	60	5g	600 x 800mm
FM52-0608	150	10g	
FM52-0608	300	20g	
FM52-0608	500	50g	
Operating Environment	0~40°C (32~104°F) Non Condensing R.H. ≤85%		

