Cost-Effective Weighing Terminal
Performance Without Compromise

High visibility display

40mm character height display with white backlight for good readability under varying light conditions. Intuitive icons on the display provide an enhanced indication of operational status.

Fast and easy to operate

Rugged membrane keypad with seven keys. Two function keys are user-configurable, can be defined in seconds, and switch the terminal's application mode with a single keypress. Terminal setup is simple using clearly-defined menu navigation keys

Flexible application

The flexible battery option makes for easy use in mobile weighing applications. Add a further connectivity option to the standard RS-232 port. Standard application software includes basic weighing, over/under checkweighing, simple counting, animal weighing and accumulation.

Reliable performance

High resolution and fast stabilizing time provide greater weighing precision and a fast weight reading. The IND236's IP66/67 environmental protection rating assures functionality in harsh environments.

IND231 and IND236 Terminals
Increase operator productivity

The IND231and IND236 are suitable for a variety of general purpose transaction weighing applications. Integrated applications include over/under checkweighing with ten stored targets, counting with average piece weight enhancement, animal weighing and accumulation. Pre-defined application-specific print templates include date and time to provide comprehensive transaction records. These terminals can also function as remote display for many METTLER TOLEDO industrial weighing terminals.
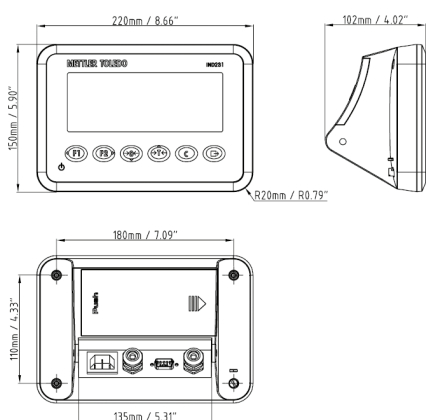
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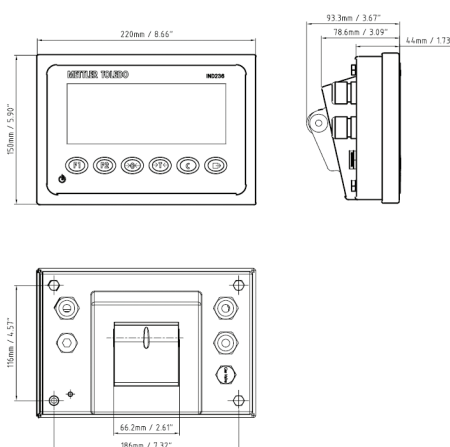
Technical Data

IND231and IND236 Terminals

Terminal	IND231	IND236
Dimensions (WxHxD)	220 x 150 x 102mm / 8.66 x 5.90 x 4.02 (inch)	220 x 150 x 93.3mm / 8.66 x 5.90 x 3.67 (inch)
Construction	Plastic	Stainless Steel
Mounting	Mounting to wall, desk or column using included adjustable angle mounting bracket	
Power	AC: 85-264VAC; 50Hz-60Hz	
	Six "AA" size batteries or NiMH rechargeable battery	NiMH rechargeable battery
Operating Environment	-10ºC to +40ºC (14ºF to 104ºF), 10% to 95% relative humidity, non-condensing	
Protection	IP54	IP66/IP67
Display	40mm high weight display, seven digits seven segment LCD with white backlight	
Scale Interface	One analog scale	
Load Cell	Up to 4 350 ohm load cells, 5V excitation	
Units of Measure	g, kg, lb, oz	
Keypad	Seven function keys: On/Off, Zero, Tare, Clear, Print, F1 and F2 (user-definable)	
Communication Options	Standard: COM1− RS-232	

	Option: COM2 (Isolated RS-232/RS-422/RS-485)
	        USB device
	        Discrete I/O with 2 inputs and 4 outputs	

Functions and Applications	Basic weighing, X10, Date & Time, Animal weighing, Counting with APW enhancement, Over/Under checkweighing with 10 records database, Accumulation, Remote display	
Approvals	Class III: OIML6000e, NTEP10,000d, CMC6000e, CE, cULus	
Accessories	Desk bracket; terminal protection cover	

Dimensions (mm/inch)

IND231   IND236

For more information