

Weighing Terminals



IND235 Terminal

Basic Weighing

Checkweighing

Counting

Animal Weighing

Weight Accumulation



Cost-Effective Weighing Terminal
No Compromise in Performance

METTLER TOLEDO

Rugged, Operator-Friendly Weighing Terminal Provides a Reliable Solution

- **Large LCD display with backlight provides good readability under varying light conditions**
- **Rugged stainless steel IP67 housing fulfill requirements in a variety of factory environments**
- **Included application-specific software provides out of the box functionality for a variety of weighing applications**



IND235 terminal with rugged stainless steel housing (IP67)

High visibility LCD display

- 40mm high weight display with white backlight. The bright backlight can be adjusted based on the ambient light conditions.
- Intuitive icons on the display provide instant operational status indication and one keypress navigation to common functions.
- Included adjustable mounting bracket allows for optimized viewing angle.

Fast and easy operation

- Rugged polyester membrane keypad with responsive tactile feedback.
- Pre-defined, application specific print templates provide a quick transaction record.
- Simply and easily assign the function key allowing for fast switching between weighing modes via a single key press.
- Simple configuration via clearly defined menu navigation keys.

Standard Applications

IND235 terminals are not only an excellent choice for basic weighing applications, but are also designed to support different application-specific requirements such as checkweighing, counting, animal weighing, and weight accumulation. Pre-defined application specific print templates, including date and time information, provide a record of the transaction or integration into PC based software applications.



Over/Under checkweighing

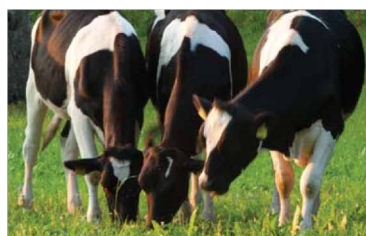
Faster and efficient Over/Under Checkweighing operation:

- 10 stored targets with easy configuration and editing.
- Fast target recall via a single function key.
- Clear indication of Over/Under status via graphic weight status symbol.
- Ability to assign discrete outputs to target status, allowing for control of signal lights or other peripheral devices.



Counting with APW enhancement

- Average piece weight (APW) enhancement provides a more accurate counting result. As the number of weighments increase, the counting accuracy automatically increases.
- Easy switching between piece count and total weight.
- Quick recall of average piece weight and reference weight.



Animal weighing

- Animal weighing mode is quickly activated via the user defined function key.
- Fixed weighing averaging time interval, with averaged weight displayed until next weighing transaction is activated.
- Application specific print template automatically printed, resulting in increased productivity via hands-free operation

Date	YYYY.MM.DD	
Time	HH:MM:SS	
Total	XX.XXX	Unit
Count	XX.XXX	
Gross	XXXX.XXX	Unit
Tare	XXXX.XXX	Unit
Net	XXXX.XXX	Unit

Accumulation

- Both manual accumulation and auto accumulation for gross or net weight.
- Accumulation result can be displayed and printed.



Broad Range of Weighing Platforms

Full Stainless Steel construction & hybrid are available in different sizes & capacities. choose your platform from 3kg upto 5000kg

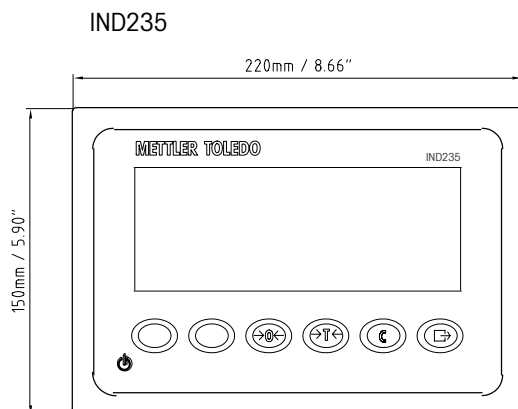
Technical Data

IND235 Terminal



Terminal	IND235
Dimensions (WxHxD)	220 x 150 x 93.3mm / 8.66 x 5.90 x 3.67 (inch)
Construction	Stainless Steel
Mounting	Mounting to wall, desk or column via included adjustable angle mounting bracket
Power	AC: 85-264VAC; 50Hz-60Hz
Operating Environment	-10°C to +40°C (14°F to 104°F), 10% to 95% relative humidity, non-condensing
Protection	IP67
Display	40mm height weight display, seven digits seven segment LCD with white backlight
Scale Interface	one analog scale
Load Cell	Up to 4 350ohm load cells, 5V excitation
Units of Measure	g, kg, lb, oz
Keypad	Seven function keys: Zero, Tare, Clear, On/Off, Print, F1 & F2 (definable)
Communication	Standard: COM1 RS232
Application	Basic weighing, X10, Date & Time, Animal weighing, Counting with APW enhancement, Over/Under checkweighing with 10 records database, Accumulation, Remote display
Approvals	Class II & III
Accessories	desk bracket; terminal protection cover

Dimensions (mm/inch)



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For more information



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