Weighing Terminals

IND310

Powerful - weighing functions

Flexible - your choices

Efficient - saves time

Reliable - 24/7 operation

Operator friendly weighing

Eliminates delays and keeps traffic moving

METTLER TOLEDO

Shipping and Receiving made easy
no matter how you weigh your trucks and rail cars

- ■ **Weigh and store your Inbound/Outbound shipments or deliveries**
- ■ **Automatically determine what you received or shipped**
- ■ **IND310 supports stored, temporary and transient tare weights**

Powerful – weighing functions
The IND310 includes an efficient database that stores temporary or permanent truck weights. User defined information can be tracked in configurable tables.

Flexible – print custom label formats
Print your existing ticket format using a customized template with both inbound and outbound transactions. You also have the freedom to define your management reports independently from your transaction document and include the data that you want in your exact format.

Efficient – customize to save time and money
Customize the graphic display to your needs with configurable shortcut keys. Features can be enabled or disabled to suit specific transaction requirements. Automatic ID generation and quick start options speed up transactions.

Reliable – 24/7
The heavy duty stainless steel enclosure is strong enough for the toughest vehicle environments. In addition, the IND310 is designed to work with lightning protection systems offered by METTLER TOLEDO. Using these systems, the IND310 has passed third party testing with surges up to 10,000 amps.
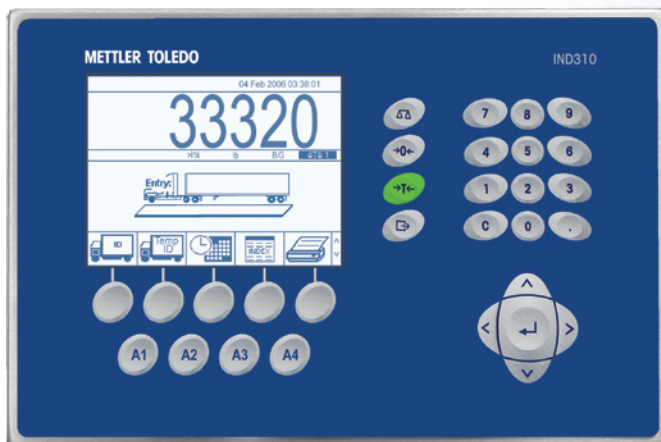
Application support
The IND310 comes with a PC application called PCTools. PCTools allows the user to backup and restore terminal configuration, to remotely configure the IND310, or to export and import database tables via Microsoft® Excel.

Accurate weighing
The IND310 supports up to two scales, either analog or POWERCELL. Transactions on one scale are seamlessly linked to transactions on the other scale.

Your system via Ethernet

POWERCELL®

METTLER TOLEDO

IND310

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Entry:

Easy to read display
Shows only the data you need and eliminates operator errors.

Ten configurable Soft keys
Quickly access the functions you want/need.

Fast database search
Quickly find records in your data-base.

Supports up to two printers
Print inbound/outbound transaction tickets and management reports.

Alibi Function (Europe)
Minimum of 3 months.

Multi-Lingual
Supports English, German, French, Spanish, Italian….

USB Memory stick
For easy backup and restore of your database and configuration data.

Indexed weighing
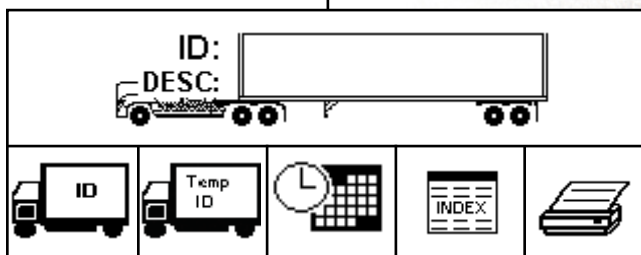Allows you to link database items such as driver, truck and product to reduce operator keystrokes.

Four Application Keys
Allows quick access to database.

- Permanent trucks
- Temporary trucks
- Transactions
- User Defined Tables

User oriented view angle
Easily adjust the viewing angle with the base bracket and "skewer" quick release clamp.

ID:
DESC:

Technical data
IND310
Vehicle Weighing Terminal

Enclosure Type	Heavy- duty stainless steel with quick-adjust wall or desk mount stand
Environmental Protection	Inside/outside (washable) IP69K -10°C to +40°C (14°F to 104°F) approved. -20°C to +50°C operational. 10 to 95% humidity, non-condensing.
Power	Universal internal AC power supply 87 to 264 VAC, 49 to 61 Hz
Graphic Display	Bright 1/4 VGA LCD (320 x 240 pixels) with backlight
Analog load cells (per channel)	8 (350 ohm) to 22 METTLER TOLEDO Model 0782
Weight Display	Clear and adjustable up to 24 mm (0.9 in) character height
Number of Scales	Up to two platforms
Scale Types	Analog, POWERCELL®, and POWERCELL® MTX load cells
Number of Load Cells	Eight 350Ω analog load cells per channel, maximum of two channels. Ten **POWERCELL®** or **POWERCELL®** MTX load cells (24 with optional external power supply).
External Keyboard	Terminal supports optional external keyboard via PS2 connector
Communications	Two serial ports: RS-232, 20 mA CL, RS-422, RS-485, TCP/IP 10Base-T Ethernet
Dimensions (W x D x H)	300 mm x 270 mm x 190 mm 11.8 in x 10.6 in x 7.5 in
Net / Shipping Weight	5.5 kg / 8.0 kg, 12 lb / 17 lb
Approvals	UL 60950, Class III/IIIL/IIIHD NTEP CC04-032, CE,TÜV, EN45501,EN55022,89/336/EU, TC6498, T2206, T2391, OIML R76, AM5539

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Quality certification. Development, pro-duction, and auditing in accordance with ISO9001. Environmental management system in accordance with ISO14001.

ServiceXXL®
Tailored Services

Tailored Services. Our extensive service network is among the best in the world and ensures maximum availability and service life of your product.

Conformité Européene
This label is your guarantee that our products conform to the latest guidelines.

CE