

TRD IP65 Stainless Steel Precision Scales Series



Standard Features

- LED display: 7 bright red segments with 7 digits, 15 mm high, for viewing the weight and 6 LEDs for showing the active functions
- Waterproof keypad with 8 functional keys
- Stainless steel structure
- Stainless steel plate, 190x220mm size
- Functions with aluminium "single point" load cell, with anticorrosive treatments
- Protection from dust and water splashes according to IP65 standards
- Adjustable feet and level
- Digital calibration & set-up configurable from keyboard
- 12 Vdc power supply with an external 230 Vac power adapter

High resolution IP65 stainless steel balances for industrial and laboratory use. Particularly suitable where there are strict hygiene requirements. The dual range models have a higher accuracy on the lower part of the range. CE-M APPROVED also available.

DIVISION (g): from 0.1 to 1. **CAPACITY (g):** from 2000 to 10000.

TRD Series Specifications

Selectable Functions:	Keypad Functions:	Options Only Available at Time of Order:
- Counting - Totalisation / Formulation with management of 3 zeroable and printable totals independent from each other (partial total, general total, grand total). +/- Tolerance check - Percentage Weigh - Programmable Set point available for all the functioning modes.	- Zero, Tare, Print, Mode, On-Off/Clear and 3 navigation keys I/O Section: - RS232/C or TTL bidirectional output for connection to printer or remote display. - Bi-directional RS232/C or RS485 configurable output for PC, PLC and additional remote display.	- Internal rechargeable battery - I/O expansion with 2 inputs and 2 relay outputs (upon price estimate) - Time/Date or Alibi memory with Time/Date

Available Versions

Code	Class	Plate Max (mm)	Max (g)	d (g)	M (g*)	M 2R (g)*	Linearity (g) +/-
TRD6500 	--	190x220 mm	6.500	0,1	--	0,15	0,1
TRD10K2 	--	190x220 mm	2.000/10.000	0,1/1	--	0,2/1	0,1/1
TRD6DM 	III	190x220 mm	3.000/6.000	--	0,5/1	--	0,5/1
TRD12DM 	III	190x220 mm	6.000/12.000	--	1/2	--	1/2

(*) Divisions obtainable only with the relative options, in combination with Dini Argeo weight indicator.

Parts

Part #	Description
{#Available Versions}	
TRD6500	Precision scale with 6,5 kg capacity, 0,1 g division, stainless steel loading surface 190x220 mm, h= 95 mm, stainless steel structure. Multifunction weight indicator, with stainless steel IP65 case, 8-key keypad and LED display.
TRD10K2	Precision scale with 2/10 kg dual range capacity, 0,1/1 g division, stainless steel loading surface 190x220 mm, h= 95 mm, stainless steel structure. Multifunction weight indicator, with stainless steel IP65 case, 8-key keypad and LED display.

Options

Part #	Description
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{#Calibration service with Dini Argeo weight indicator (only at time of order)}

CT4	ISO 17025 calibration certificate from 6 to 60 kg for single scale/platform. For precision and industrial scales, crane scales. The certificate is provided in digital format (pdf) and sent by e-mail.
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{#Options only available at time of order}

OBTPRB	Table thermal printer. For weight indicator, with IP40 ABS case, 1,5 m connection cable and internal power supply. Thermal paper roll included as standard.
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TRBA	Internal rechargeable battery 6 V - 1.3 A/h, with lasting from 3 to 6 hours (not combinable with Ethernet board).
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DFCLK	Real time clock for printing/displaying of date and time. With UL marked PCB, screw terminal, plastic box and labels (if applicable).
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TRMEM-1	Alibi memory for max 120.000 weighs. For approved transmission of the weight. Clock/calendar integrated for print of the date/time.
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RSCBRJ	RS232/C serial cable - DB9/RJ11 - l=1,5m.
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RSCBRJ10M	RS232/C serial cable - DB9/RJ11 - l=10m.
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TECSUP	Technical assistance by telephone upon request.
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{#Accessories}

UKPLUG	Power adapter from Schuko to "BS1363".
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TECMAN	Printed technical manual (Free download from the website).
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UMAN	Printed user manual (Free download from the website).
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