

# Digital Scale Indicator with Check Weighing

Model : TSDI166

The easy to operate yet versatile TSDI166 scale indicator is ideal for many weighing applications. It comes complete with check weighing functionality and data output is made easy via RS232C. Legal for trade use in New Zealand when connected to a trade approved base.

## FEATURES

TSDI166

- legal for trade use (TS2191)
- trade approval applies when this indicator is connected to approved weighing bases
- maximum approved divisions 7,500 d/range
- maximum display divisions (when not in trade use) 15,000 d/range
- single or dual range
- minimum sensitivity per division 0.66  $\mu$ V/d
- plastic housing
- large easy to read 23 mm high 6 digit, high contrast, LCD with backlight
- high / ok / low function
- one touch and digital tare functions
- kg / lb conversion (available for non-trade use only)
- can connect to up to 4 x 350 $\Omega$  load cells
- zero point recall function (subject to local regulation)
- data output via RS-232C
- supplied complete with a wall and desk bracket

## SPECIFICATIONS

Dimensions (mm): 200 (W) x 150 (D) x 164 (H)

## OPTIONS

- optional built in rechargeable battery (part # BL8213)
- stainless steel version available to IP68 rating (model # TSDI166SS)



*Specifications may change without notice*

## SPECIFICATIONS

Legal for Trade Use	Yes
TS #	2191
Max Approved Divisions	7,500 d/range
Max Divisions (Non-Approved)	15,000 d
Number of Ranges	Single or Dual Interval
Minimum Sensitivity /Division	0.66 $\mu$ V/d
Main Display Size	23 mm
Second Display Size	NA
Backlight	Yes - Green
Mounting Options	Desk & Wall Bracket
Inputs/Outputs	No
Setpoints	Yes (Hi, OK, Low)
Communication Protocol:	
RS232	Limited
USB	No
Ethernet	No
4-20mA or 0.10V	No
More Features Available	No
Built-in Printer	No
Counting Function	No
Check Weighing Function	Yes
Environment Suitability	Dry
Ingress Protection Rating	NA
Power Source	230V
Battery Option	Yes - Option
Overall Dimensions (mm)	200 (W) x 150 (D) x 164 (H)



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