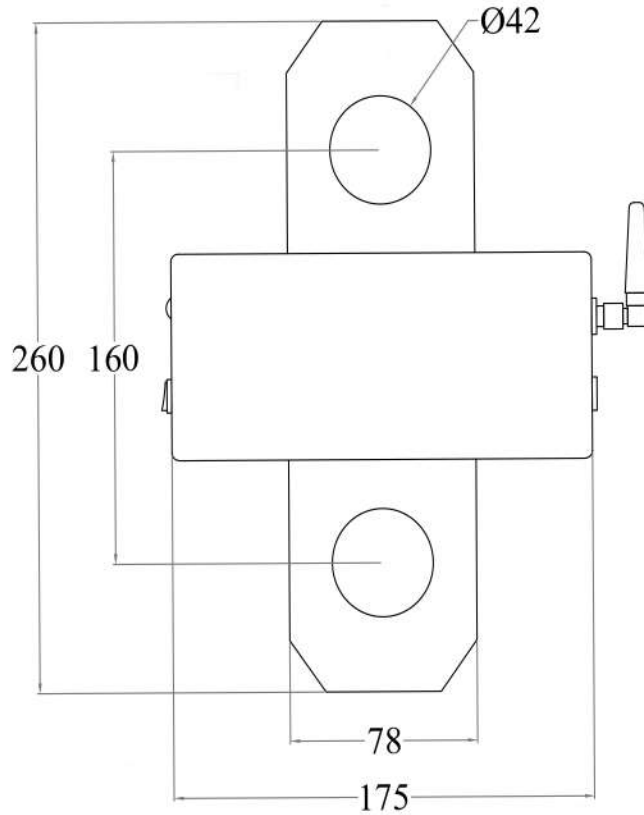
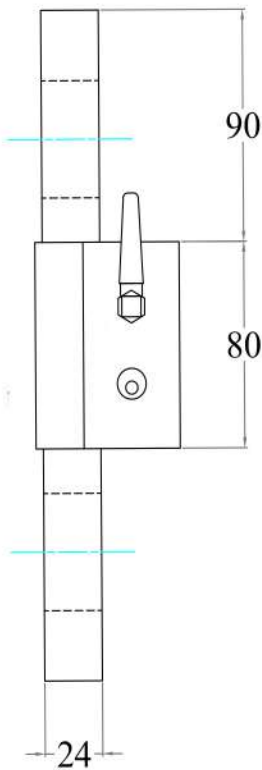


MODEL : TSN-wi (Wireless load cell and Jumbo Display)



Dimension



Rev. No.	Revision note	Date	Signature	Checked
SENSOTECH CHENNAI		TITLE : LOAD CELL - TSN (WIRELESS)		
Drawing No. : 220604025		Edition : 1	Sheet : 1 of 1	
Designed by.	Checked by.	Approved by.	Date: 24/06/2022	Scale.

MODEL : TSN-wi (Wireless load cell and Jumbo Display)

Performance Data

Specification (Wireless)

Sensomatic Model: TSN with built-in Transmitter and Handled Display (Printer Optional)

Transmitter:

Excitation: 5V

Load cell: upto 4@350ohms

ADC:24bit (16M internal count)

RF parameter: 865MHz @ 100mW

Range : Upto 50m (range can be increased)

Battery Pack:Li-ion 3S 2200mAh

Backup time: 10hrs+

Receiver:

Display : 7 Segment LED (0.58 inches)

Excitation: 5V

Load cell: upto 4@350ohms

ADC:24bit (16M internal count)

RF parameter: 865MHz @ 100mW

Range : Upto 50m (range can be increased)

Battery Pack:Li-ion 3S 2200mAh

Backup time: 10hrs+

RS 485 Without Printer

Jumbo Display (Optional)

2/4/6/8" available 6 digit

Resolution

1/2/5/10 kg (optional)

Features

- ★ Low Deflection & Creep
- ★ Allows High permissible Dynamic Load
- ★ High Fatigue Rated & Impact Resistant

Application

- ★ For Tensile testing
- ★ Crane Scales
- ★ Cradle platform Scales
- ★ For Mooring & Towing Application (Marine)

Optional

- ★ D Shackle

Disclaimer :Specification and Dimension are subject to change without notice and do not constitute any liability whatsoever

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Website : www.sensomaticloadcell.net / www.sensomaticloadcell.com