

MSI-4260M Port-A-Weigh

Marine



Standard Features

- IP66 cast aluminum
- Top lifting eye with lower link interface
- Five-digit, 1.75 in (44.5 mm) LCD with programmable brightness control
- Battery operated, six (6) D cell 1.5V alkaline batteries
- Meets or exceeds OSHA, ANSI, ASME and other safety design standards (5:1 Ultimate Safety Factor)
- NTEP Certified configuration

Options

(Contact MSI for application consultation)

- Rugged remote control (control for On/Off, Zero, Tare and other functions)
- RF modem install for connectivity to MSI-8000, MSI-8000HD RF, MSI-8004HD RF remote display, TranSend and LaserLight2 remote display. Typically 100 ft – 300 ft, line of sight; for longer range consult factory
- Wi-Fi and Bluetooth® communication are available for specialty applications

Approvals



Specifications

Accuracy:

± (0.1% +1 d) of applied load

Resolution:

Max NTEP Approved Class III: 2,500 Divisions
Max NTEP Approved Class IIII: 5,000 Divisions
Max Non NTEP Approved: 10,000 Divisions

Enclosure:

IP66 cast aluminum

Lifting Eye, Link & Hook:

Top lifting eye with lower link interface

Design Overload:

200% Safe / 500% Ultimate

Functions:

Power: Turns unit on or off
Zero: Zeros applied load up to 100% of capacity (limited range in NTEP configurations)
Tare: Tares applied load and displays weight in Net mode
User: Programmable as test, total, unit, peak hold, net/gross, view total and print

Display:

Five-digit, 1.75 in (44.5 mm) LCD with programmable brightness control

Displayable Units:

Pounds or kilograms selectable

Annunciators:

COZ, Battery Level, Net, Total, lb/kg, Stability, RF and Setpoint LEDs

Power:

Battery operated, six (6) D cell 1.5 V alkaline batteries

Operating Time:

Up to 1,000 hours of battery life with typical use, less with RF modem option

Operating Temperature:

-20°F to 122°F (-28°C to 50°C)
Legal for Trade: 14°F to 104°F (-10°C to 40°C)

Auto-Off Mode:

Powers off after the scale is not used for the set time (in minutes); 15, 30, 45, 60 or OFF selectable

Auto Sleep Mode:

Powers down during non-use after the set time (in minutes) and powers up with weight change or any key press; 5, 15, 30 or OFF selectable

Service Counters:

Counts number of lifts over percentage of capacity and lifts over capacity

Calibration:

Digital (procedure initiated by calibration switch)

Filtering:

OFF, LO, HI-1 or HI-2 selectable

Radio Link:

802.15.4 at 2.4 GHz

Radio Effective Range:

Typically 100-300 ft line of sight

Warranty:

One-year limited

Approvals:

NTEP CC 19-122

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Part Number/Price

Part #	Description	Capacity	Resolution	Est. Weight	Price
194593	MSI-4260M	5,000 lb	1.0 lb (0.5 kg)	58 lb	Consult
196908	MSI-4260M w/RF	5,000 lb	1.0 lb (0.5 kg)	58 lb	Consult

Options/Accessories

Part #	MSI Part #	Description	Est. Weight	Price
150971	503508-0001	Option kit 4260M RF modem (RF modem install for connectivity with MSI-8000 modem and rugged remote)	-	Consult
139381	503208-0001	MSI-8000 RF remote display (requires MSI-4260M equipped with RF modem)	5 lb	Consult
173014	N/A	RF rugged remote control (requires MSI-4260M equipped with RF modem)	-	Consult
153591	N/A	MSI-8000HD Remote Display, AC power and tilt bracket option (requires MSI-4260M equipped with RF modem)	3 lb	Consult
159221	N/A	Universal crane scale transport cart	180 lb	Consult
178004	N/A	LaserLight2, 4 in (101 mm) six-digit RF scoreboard (requires MSI-4260M equipped with RF modem)	21 lb	Consult
178006	N/A	LaserLight2, 6 in (152 mm) six-digit RF scoreboard (requires MSI-4260M equipped with RF modem)	37 lb	Consult
Consult	N/A	Option kit, 4260M Wi-Fi	-	Consult
Consult	N/A	Option kit, 4260M Bluetooth®	-	Consult