

MSI-4260M Port-A-Weigh

Industrial



Standard Features

- IP66 cast aluminum
- Top lifting eye or shackle, bottom thrust bearing swivel hook
- Five-digit, 1.75 in (44.5 mm) LCD with programmable brightness control
- Battery operated, six (6) D cell 1.5V alkaline batteries or 12 volt rechargeable battery. (115/230 VAC battery charger is included)
- 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
- Wi-Fi and Bluetooth® communication are available for specialty applications. (Contact MSI for application consultation)
- Anti-heat shielding for high temperature applications
- Substitute bottom swivel hook with shackle
- Oversized top lifting eye or shackle
- Oversized bottom hook
- Universal direct power supply; 85-265 VAC, 47-440 Hz / 130-300 VDC
- Low headroom top adapter
- Audible alarm
- Custom top and bottom interfaces

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, Shackle & Hook:

Crosby® or equal with 360° thrust-bearing swivel hook

Design Overload:

200% Safe / 500% Ultimate (except where noted)

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:

CO2, Battery Level, Net, Total, lb/kg, Stability, RF and Setpoint LEDs

Power:

Battery operated, six (6) D cell 1.5V alkaline batteries or 12 volt rechargeable battery (115/230 VAC battery charger is included)

Operating Time:

Six (6) D Cell 1.5V alkaline batteries:

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

12 volt rechargeable battery:

Up to 250 hours between charging with typical use, less with RF modem.

Operating Temperature:

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

Approvals:

NTEP COC 19-122

MSI-4260M Port-A-Weigh

Industrial

CRANE SCALES

Part Number/Price

Part #	MSI Part #	Description	Capacity	Resolution	Est. Weight	Price
4260M with LCD display, Swivel Hook, No RF, 12V SLA Battery						
201951		MSI-4260M 500 lb with 12V Battery F/A	500 lb (250 kg)	0.2 lb (0.1 kg)	53 lb (24 kg)	\$4,450.00
201953		MSI-4260M 2,000 lb with 12V Battery F/A	2,000 lb (1,000 kg)	1.0 lb (0.5 kg)	53 lb (24 kg)	\$4,450.00
201954		MSI-4260M 5,000 lb with 12V Battery F/A	5,000 lb (2,500 kg)	1.0 lb (0.5 kg)	62 lb (28 kg)	\$4,750.00
201955		MSI-4260M 10,000 lb with 12V Battery F/A	10,000 lb (5,000 kg)	2.0 lb (1.0 kg)	62 lb (28 kg)	\$4,950.00
201956		MSI-4260M 20,000 lb with 12V Battery F/A	20,000 lb (10,000 kg)	5.0 lb (2.0 kg)	105 lb (47 kg)	\$6,450.00
201957		MSI-4260M 30,000 lb with 12V Battery F/A	30,000 lb (15,000 kg)	10 lb (5.0 kg)	125 lb (55 kg)	\$6,780.00
201958		MSI-4260M 50,000 lb with 12V Battery F/A	50,000 lb (25,000 kg)	10 lb (5.0 kg)	235 lb (106 kg)	\$9,900.00
201959		MSI-4260M 70,000 lb with 12V Battery F/A	70,000 lb (35,000 kg)	20 lb (10 kg)	270 lb (121 kg)	\$12,200.00
201960		MSI-4260M 100,000 lb with 12V Battery F/A	100,000 lb (50,000 kg)	20 lb (10 kg)	420 lb (189 kg)	\$18,800.00
4260M with LCD display, Swivel Hook, No RF, D-Cell Battery						
201999		MSI-4260M 500 lb with D-Cell Battery F/A	500 lb (250 kg)	0.2 lb (0.1 kg)	53 lb (24 kg)	\$4,450.00
202000		MSI-4260M 2,000 lb with D-Cell Battery F/A	2,000 lb (1,000 kg)	1.0 lb (0.5 kg)	53 lb (24 kg)	\$4,450.00
202001		MSI-4260M 5,000 lb with D-Cell Battery F/A	5,000 lb (2,500 kg)	1.0 lb (0.5 kg)	62 lb (28 kg)	\$4,750.00
202002		MSI-4260M 10,000 lb with D-Cell Battery F/A	10,000 lb (5,000 kg)	2.0 lb (1.0 kg)	62 lb (28 kg)	\$4,950.00
202003		MSI-4260M 20,000 lb with D-Cell Battery F/A	20,000 lb (10,000 kg)	5.0 lb (2.0 kg)	105 lb (47 kg)	\$6,450.00
202004		MSI-4260M 30,000 lb with D-Cell Battery F/A	30,000 lb (15,000 kg)	10 lb (5.0 kg)	125 lb (55 kg)	\$6,780.00
202005		MSI-4260M 50,000 lb with D-Cell Battery F/A	50,000 lb (25,000 kg)	10 lb (5.0 kg)	235 lb (106 kg)	\$9,900.00
202006		MSI-4260M 70,000 lb with D-Cell Battery F/A	70,000 lb (35,000 kg)	20 lb (10 kg)	270 lb (121 kg)	\$12,200.00
202007		MSI-4260M 100,000 lb with D-Cell Battery F/A	100,000 lb (50,000 kg)	20 lb (10 kg)	420 lb (189 kg)	\$18,800.00

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)	N/A	\$210.00
139381	503208-0001	MSI-8000 RF remote display (requires MSI-4260M equipped with RF modem)	5 lb (2.25 kg)	\$1,190.00
173014	N/A	RF rugged remote control (requires MSI-4260M equipped with RF modem)	N/A	\$295.00
153591	N/A	MSI-8000HD Remote Display, AC power and tilt bracket option (requires MSI-4260M equipped with RF modem)	3 lb	\$1,300.00
159221	N/A	Universal crane scale transport cart	180 lb (82 kg)	\$1,020.00
178004	N/A	LaserLight2, 4 in (101 mm) six-digit RF scoreboard (requires MSI-4260M equipped with RF modem)	21 lb (10 kg)	\$2,135.00
178006	N/A	LaserLight2, 6 in (152 mm) six-digit RF scoreboard (requires MSI-4260M equipped with RF modem)	37 lb (17 kg)	\$2,545.00
Consult	N/A	Option kit, 4260M Wi-Fi	0 lb	Consult
Consult	N/A	Option kit, 4260M Bluetooth®	0 lb	Consult
Accessories				
150367	D00559-0004	Battery assembly, 12V rechargeable	7 lb (3 kg)	\$115.00
138006	502221-0001	Universal 115/230 VAC, 50/60 Hz battery charger (NA plug standard)	4 lb (2 kg)	\$295.00
138007	502221-0002	Universal 115/230 VAC, 50/60 Hz battery charger (UK plug standard)	4 lb (2 kg)	\$295.00
138008	502221-0003	Universal 115/230 VAC, 50/60 Hz battery charger (EC plug standard)	4 lb (2 kg)	\$295.00
149549	503486-0001	Universal 115/ 230 VAC 50/60 Hz (NA plug standard) battery charger for MSI-8000 remote display	3 lb (1.4 kg)	\$135.00
4260 Sub Hook with Shackle				
Consult	N/A	500 to 10,000 lb, 6.5 ton shackle		Consult
Consult	N/A	20,000 to 30,000 lb, 17 ton shackle		Consult
Consult	N/A	50,000 lb, 25 ton shackle		Consult
Consult	N/A	70,000 lb, 40 ton shackle		Consult
Consult	N/A	100,000 lb, 55 ton shackle		Consult
4260 Oversize Lifting Eye/Shackle				
Consult	N/A	500 to 10,000 lb capacity		Consult
Consult	N/A	20,000 to 30,000 lb capacity, adapter with 25 ton shackle		Consult
Consult	N/A	50,000 to 70,000 lb capacity		Consult
Consult	N/A	100,000 lb capacity		Consult

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