

MSI-6360 Trans-Weigh

Crane Scale



Approvals



Standard Features

- Top lifting eye or shackle, bottom thrust bearing swivel hook
- 12 volt rechargeable battery and universal 115/230 VAC, 50/60 Hz battery charger (NA plug standard)
- RF modem install for connectivity to MSI-8000, MSI-8000HD RF, MSI-8004HD RF remote display, TranSend™ and LaserLight2 remote display. Typically 100ft – 300ft, line of sight; for longer range consult factory.
- Meets or exceeds OSHA, ANSI, ASME and other safety design standards (5:1 Ultimate Safety Factor)

Part Number/Price

Part #	Description	Resolution	Est. Weight	Price
215829	500 lb (250 kg) F/A	0.2 lb (0.1 kg)	53 lb	\$5,700.00
215830	2,000 lb (1000 kg) F/A	1.0 lb (0.5 kg)	53 lb	\$5,700.00
215831	5,000 lb (2500 kg) F/A	1.0 lb (0.5 kg)	62 lb	\$5,800.00
215832	10,000 lb (5000 kg) F/A	2.0 lb (1.0 kg)	62 lb	\$6,350.00
215833	20,000 lb (10,000 kg) F/A	5.0 lb (2.0 kg)	105 lb	\$7,350.00
215834	30,000 lb (15,000 kg) F/A	10 lb (5.0 kg)	125 lb	\$7,450.00
215835	50,000 lb (25,000 kg) F/A	10 lb (5.0 kg)	235 lb	\$14,850.00
215836	70,000 lb (35,000 kg) F/A	20 lb (10 kg)	270 lb	\$20,775.00
215837	100,000 lb (50,000 kg) F/A	20 lb (10 kg)	420 lb	\$31,500.00

Options

(Contact MSI for application consultation)

- Anti-heat shielding for high-temperature applications
- Rugged Remote (control for on/off, zero, tare, and other functions)
- Substitute bottom swivel hook with shackle
- Oversized top lifting eye or shackle
- Oversized bottom hook
- Low headroom top adapter
- Universal direct power supply; 85 to 265 VAC, 47 to 440 Hz / 130 to 300 VDC
- Wi-Fi communication is available for specialty applications
- Custom top and bottom interfaces
- Crane scale cart Specifications

Accuracy:

± (0.1% +1 d) of capacity

Resolution:

3,000 to 5,000 d standard (Up to 10,000 d available)

Enclosure:

NEMA Type 4, IP66, marine grade 356 alloy anodized cast aluminum

Lifting Eye, Shackle & Hook:

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

Design Overload:

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

Functions:

On/Off

Displayable Units:

Pounds or kilograms selectable

Power:

12 Volt rechargeable battery, 115/230 VAC battery charger included

Operating Time:

Up to 40 hours between charging with typical use

Temperature Range:

Operating: -40 °F to 176 °F (-40 °C to 80 °C)
Certified: 14 °F to 104 °F (-10 °C to 40 °C)

Calibration:

Digital via MSI ScaleCore remote device

Radio Link:

802.15.4 at 2.4 GHz

Radio Link Effective Range:

Typically 100 to 300 ft line of sight

Warranty:

One-year limited

Approvals:

NTEP 19-122: 500 to 70,000 lb