

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)
- Meets or exceeds OSHA, ANSI, ASME and other safety design standards (5:1 Ultimate Safety Factor)
- NTEP Certified configuration

Part Number/Price

Part #	Description	Resolution	Est. Weight	Price
215829	500 lb (250 kg) F/A	0.2 lb (0.1 kg)	53 lb	Consult
215830	2,000 lb (1000 kg) F/A	1.0 lb (0.5 kg)	53 lb	Consult
215831	5,000 lb (2500 kg) F/A	1.0 lb (0.5 kg)	62 lb	Consult
215832	10,000 lb (5000 kg) F/A	2.0 lb (1.0 kg)	62 lb	Consult
215833	20,000 lb (10,000 kg) F/A	5.0 lb (2.0 kg)	105 lb	Consult
215834	30,000 lb (15,000 kg) F/A	10 lb (5.0 kg)	125 lb	Consult
215835	50,000 lb (25,000 kg) F/A	10 lb (5.0 kg)	235 lb	Consult
215836	70,000 lb (35,000 kg) F/A	20 lb (10 kg)	270 lb	Consult
215837	100,000 lb (50,000 kg) F/A	20 lb (10 kg)	420 lb	Consult

Options

(Contact MSI for application consultation)

- Anti-heat shielding for high-temperature applications
- Substitute bottom swivel hook with shackle
- Rugged remote control (control for On/Off, Zero, Tare and other functions)
- Oversized top lifting eye or shackle
- Oversized bottom hook
- Low headroom top adaptor
- Universal direct power supply; 85 to 265 VAC, 47 to 440 Hz / 130 to 300 VDC
- Wi-Fi communication is available for specialty applications and for use with the ScaleCore Webserver
- RF modem install for connectivity to MSI-8000, MSI-8000HD, MSI-8004HD, TranSend and LaserLight2 remote displays
- Custom top and bottom interfaces
- Crane scale cart

Specifications

Accuracy:

± (0.1% +1 d) of applied load

Resolution:

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

Enclosure:

NEMA Type 4, IP66, marine grade 356 alloy 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

Operating Temperature:

-4 °F to 140 °F (-20 °C to 60 °C)
Legal for Trade: 14 °F to 104 °F (-10 °C to 40 °C)

Calibration:

Digital via MSI ScaleCore remote display

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 CC 19-122: 500 to 70,000 lb

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Options/Accessories

Part #	Description	Est. Weight	Price
150971	MSI RF modem option kit (used in MSI-4260, MSI-4260M, MSI-6360, MSI-9600HT)		Consult
139381	MSI-8000 Remote Display		Consult
173014	RF Rugged remote control (requires MSI-6360 equipped with RF modem)		Consult
153591	MSI-8000HD RF remote display AC powered (no A/D)		Consult
178281	MSI-8004HD AC, red/green 85~264 VAC, 47~440 Hz, 120~370 VDC	-	Consult
178004	4in LaserLight2 MSI RF		Consult
178006	6in LaserLight2 MSI RF		Consult
159221	Universal crane scale transport cart	180 lb	Consult
Consult	AC power supply	-	Consult
Consult	Anti-heat shield	-	Consult
Consult	Audible alarm	-	Consult
176956	MSI Wi-Fi modem option kit (used in MSI-4260, MSI-4260M, MSI-6360, MSI-9600HT)	-	Consult
6360 Sub Hook with Shackle			
Consult	500 to 10,000 lb, 6.5 ton shackle	-	Consult
Consult	20,000 to 30,000 lb, 17 ton shackle	-	Consult
Consult	50,000 lb, 25 ton shackle	-	Consult
Consult	70,000 lb, 40 ton shackle	-	Consult
Consult	100,000 lb, 55 ton shackle	-	Consult
6360 Oversize Lifting Eye/Shackle			
Consult	500 to 10,000 lb capacity	-	Consult
Consult	20,000 to 30,000 lb capacity, adapter with 25 ton shackle	-	Consult
Consult	50,000 to 70,000 lb capacity	-	Consult
Consult	100,000 lb capacity	-	Consult
Accessories			
150367	Battery assembly, 12 volt rechargeable	6.6 lb	Consult
138006	Universal 115/230 VAC, 50/60 Hz battery charger (NA plug standard)	4 lb	Consult
138007	Universal 115/230 VAC, 50/60 Hz battery charger (UK plug standard)	4 lb	Consult
138008	Universal 115/230 VAC, 50/60 Hz battery charger (EC plug standard)	4 lb	Consult