

MSI-8000

RF Remote Display

Specifications

Enclosure:

NEMA Type 4, IP65

Weight:

0.98 lb (445 g)

Keypad:

On/Off, Zero (100%), Tare, Print, and two user-defined keys for the following functions: peak hold, high resolution, total, view total, net/gross, units switching

Display:

Six-digit 1.0 in (26.4 mm) LCD

Units Displayed:

Pounds, kilograms, tons, metric tons, kilonewtons

Annunciators:

Stable, COZ, low battery, peak, net, kg, kN, lb, M, ton, setpoint, function LEDs

Power:

Integral lithium ion battery
Universal 115/230 VAC, 50/60 Hz battery charger (NA plug included)

Operating Time:

Up to 24 hours of continuous use (15 minute auto-shutoff with non-use)

Operating Temperature:

-4°F to 140°F (-20°C to 60°C)

RF Radio Link:

2.4 GHz 802.15.4
Communicates with RF 3460, 4260, 7300, 7000 & 7001

RF Effective Range:

Typically 100 ft – 300 ft, line of sight; for longer range consult factory

Connector:

Four-pin Turck connector for charging and RS-232 communication

Warranty:

One-year limited warranty



Standard Features

- Handheld RF remote display with six-digit 1.0 in (26.4 mm) LCD screen
- Membrane keypad for remote control functionality
- User-definable function keys for added versatility
- Universal 115/230 VAC, 50/60 Hz battery charger (NA plug standard)
- Communicates with RF MSI-3460 Challenger 3, MSI-4260 Port-A-Weigh, MSI-7300 Dyna-Link 2, MSI-7000 and MSI-7001 TranSend™

Part Number/Price

Part #	MSI Part #	Description	Est. Weight	Price
139381	503208-0001	MSI-8000 RF remote display (requires ScaleCore™ equipped MSI-7300, MSI-4260, MSI-3460 and TranSend receivers)	5 lb	Consult

Options/Accessories

Part #	MSI Part #	Description	Est. Weight	Price
149549	503486-0001	Universal 115/230 VAC 50/60 Hz (NA plug standard) battery charger for MSI-8000 RF remote display	3 lb	Consult
149550	503486-0002	Universal 115/230 VAC 50/60 Hz (EC plug standard) battery charger for MSI 8000 RF remote display	1 lb	Consult
150964	503489-0001	DB9 female serial interface cable for MSI-8000 RF remote display	1 lb	Consult
151095	503506-0001	Audible alarm	—	Consult
182223		12V car charger adapter for MSI-8000	1 lb	Consult

Dimensions

	A	B	C	D
A	8.00 in (203 mm)		3.85 in (98 mm)	
B		3.85 in (98 mm)		1.37 in (35 mm)

