

MSI Scoreboards Wireless RF

Featuring LaserLight2 Remote Displays

Specifications

Enclosure:

NEMA Type 4, IP66

Display:

Six-digit long-life LED, 4 in or 6 in

Power:

AC/DC power supply 85-265 VAC, 47-440 Hz/
130-300 VDC

Radio Link:

Direct sequence spread spectrum at 2.4 GHz

Radio Link Effective Range:

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

Standard Antenna:

1/2 wave 2dBi, articulated

Warranty:

One-year limited

Echo Data Output:

RS-232



Standard Features

- Tilt mounting bracket
- Integrated data repeater
- AC/DC power supply: 85-265 VAC, 47-440Hz/130-300 VDC
- RF telemetry via 2.4 GHz modem (certain part numbers only)
- Six high-intensity red digits (double-row discrete LED)
- Auto Learn mode of communication protocols
- Hold displayed weight (demand input)
- Software selectable standstill mode for no updates while in motion
- Durable weather tight IP66 enclosure
- Adjustable daylight/night intensity
- Non-glare contrast filtered lens
- Mirror (reverse image) feature
- RS-232, 20 mA and RS-485 communications
- Scale Core RF (certain models only)
- Auto sensing 115/230 VAC power supply
- PEMs for VESA flat-wall mount or side-mounting flange available
- Polyethylene breather vent inhibits internal moisture buildup

Part Number/Price

Part #	Description	Price
178004	LaserLight2, 4 in with ScaleCore RF and tilt bracket	Consult
178006	LaserLight2, 6 in with ScaleCore RF and tilt bracket	Consult
178341	Laserlight2, 4 in with tilt bracket	Consult
178342	Laserlight2, 6 in with tilt bracket	Consult

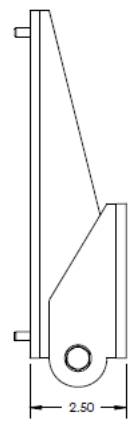
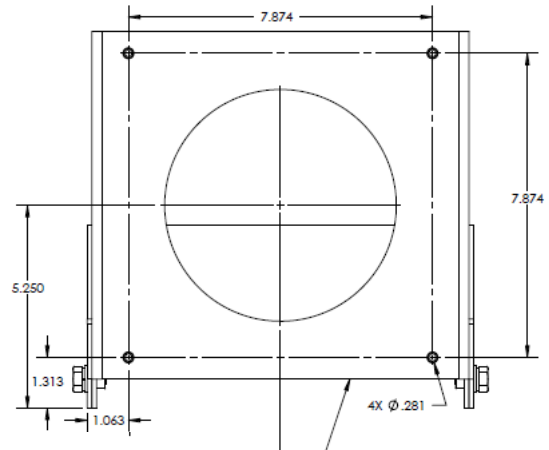
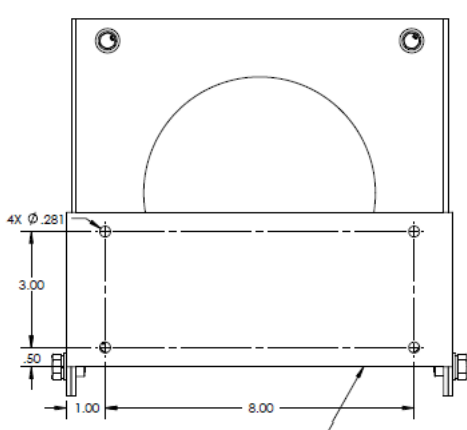
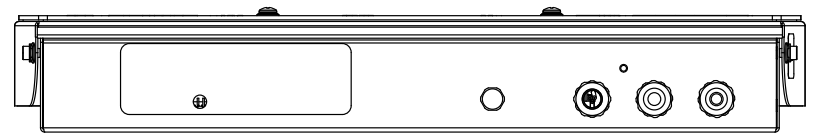
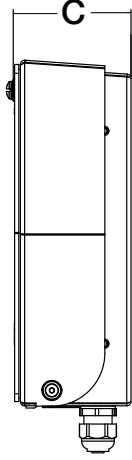
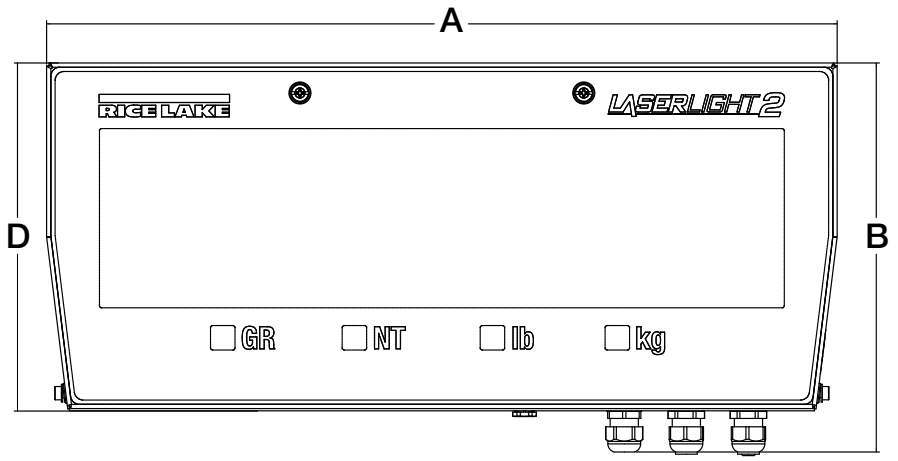
Options/Accessories

Part #	Description	Est. Weight	Price
139309	Long range antenna, 300 m-500 m omni-directional with 9 dBi gain, includes 10 ft/3 m coaxial cable	1 lb	Consult
139310	9 dBi gain corner reflector antenna	1 lb	Consult
139311	12 dBi gain corner reflector antenna	1 lb	Consult
139313	5 dBi gain vehicle/cab mount whip antenna	1 lb	Consult
162178	Antenna extension kit, 5 ft	-	Consult
197013	Antenna extension kit, 20 ft	-	Consult
178318	Replacement tilt bracket	-	Consult

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Dimensions			
22-inch enclosure (4-inch model)			
A	22.28 in (565 mm)	C	3.28 in (85 mm)
B	10.96 in (280 mm)	D	9.80 in (250 mm)
31-inch enclosure (6-inch model)			
A	30.63 in (780 mm)	C	3.73 in (95 mm)
B	13.94 in (355 mm)	D	12.77 in (325 mm)



THIS BRACKET ATTACHES TO THE WALL (BOLTS NOT INCLUDED)

THIS BRACKET ATTACHES TO THE LASERLIGHT DISPLAY

