

# MSI Scoreboards Wireless RF

Featuring LaserLight2 Remote Displays



- Integrated data repeater
- 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
- 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

(Contact MSI for application consultation)

## Specifications

### Enclosure:

NEMA Type 4, IP66

### Display:

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

### Power:

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

### Radio Link:

Direct sequence spread spectrum at 2.4GHz

### Radio Link Effective Range:

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

### Standard Antenna:

1/2 wave 2 dBi, articulated

### Warranty:

One-year limited

### Echo Data Output:

RS-232

## Standard Features

- Compatible with: MSI-7300 Dyna-Link 2, MSI-3460 Challenger 3, MSI-4260 Port-A-Weigh, MSI-7000 and MSI-7001 TranSend™, MSI-9600HT, MSI-6360, MSI-8000HD and MSI-8004HD
- Tilt mounting bracket

## Part Number/Price

Part #	Description	Est. Weight	Price
178004	LaserLight2, 4 in with ScaleCore RF and tilt bracket		\$2,535.00
178006	LaserLight2, 6 in with ScaleCore RF and tilt bracket		\$3,005.00
178341	Laserlight2, 4 in with tilt bracket		\$2,410.00
178342	Laserlight2, 6 in with tilt bracket		\$2,870.00

## 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	\$510.00
139310	9 dBi gain corner reflector antenna	1 lb	\$505.00
139311	12 dBi gain corner reflector antenna	1 lb	\$535.00
139313	5 dBi gain vehicle/cab mount whip antenna	1 lb	\$160.00
162178	Antenna extension kit, 6 ft		\$490.00
197013	Antenna extension kit, 20 ft		\$520.00
178318	Replacement tilt bracket, LaserLight2		\$275.00

## Dimensions

MSI Scoreboards Wireless RF			
22-inch enclosure (4-inch model)		31-inch enclosure (6-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)
A	30.63 in (780 mm)	C	3.73 in (95 mm)
B	13.94 in (355 mm)	D	12.77 in (325 mm)

