

MSI 176910-2K MSI-3460 CHALLENGER 3 Crane Scale with WiFi and ScaleConnect App Legal For Trade 2000 x 1 lb

The original signature Challenger packaging has been upgraded to NEMA 4 / IP65 levels. Manufactured in the USA in strict compliance with the highest Safety Standards, Challenger continues to sustain minimum 200% safe and 500% ultimate load ratings.





Capacity x Readability

Non Legal Mode:2000 lb x 1

lb

Legal For Trade: 2000 lb x 1

lb

Non Legal Mode: 2000 lb x 1

lb

Legal For Trade: 2000 lb x 1

lb

Manufature: MSI SKU: 176910-2K

Dimensions

X: 28.70 Y: 9.00 Z: 14.00

Weight: 22.00 lb



Legal for Trade

Please Call (800)832-0055

Features

Industry's standard crane scale for light to medium capacity applications The MSI-3460 "ScaleCore" measurement module features the industry leading weighing functions of previous Challenger designs plus much more. Long range viewing is enhanced with an ultra-bright LED digital display with 1.5 inch (38 mm) high digits with resolution settings of up to 10,000 divisions and precision 0.1% loading accuracy across an available capacity range of 250 to 15,000 lbs. Product operating time is extended to over 50 plus hours with a single 6-volt rechargeable battery.

The original signature Challenger packaging has been upgraded to NEMA 4 / IP65 levels. Manufactured in the USA in strict compliance with the highest Safety Standards, Challenger continues to sustain minimum 200% safe and 500% ultimate load ratings.

Available options include: RF remote control, MSI-8000 RF remote display and audible alarm. An electronics retrofit kit is available for customers who wish to upgrade their existing MSI-3260 or MSI-3360 Challengers to

the new generation MSI-3460.

The MSI-3460 Crane Scale provides cost-effective light to medium capacity overhead weighing. For higher capacities, heavy duty, outdoor and continuous production use, MSI recommends MSI-4260, MSI-4300, MSI-6260CS or MSI-9300. Note: 15,000 lb (7,500 kg) unit comes standard with 12 ton top shackle.

MSI-3460 Options and Accessories

- RF Remote Controller (typical range 50 feet /15 m)
- Universal Direct Power Supply (115/230 VAC)
- Audible Setpoint Alarm
- Spare Battery and Battery Charger
- Enhanced Resolution
- NTEP Legal for Trade (up to 10,000 lb)
- RF Module for Connectivity with MSI-8000 RF Remote Display
- Optional MSI-8000 RF Remote Display
- Retrofit Kit: Upgrades Models MSI-3260 and MSI-3360 to a MSI-3460

The MSI-3460 now features the ScaleCore measurement module providing industry leading weighing features of previous Challenger designs plus much more. Long range viewing is enhanced with a larger 1.5 inch (38 mm) ultra-bright LED digital display and resolution settings of up to 10,000 divisions for precise 0.1% loading accuracy over a broad capacity range from 250 to 15,000 lb. Product operating time is extended to over 80 plus hours with a single 6-volt rechargeable battery.

The original signature Challenger packaging has been upgraded to NEMA 4 / IP65 levels. Manufactured in the USA in strict compliance with the highest safety standards, Challenger continues to sustain minimum 200% safe and 500% ultimate overload ratings.

A ScaleCore electronics retrofit kit is available for upgrading existing MSI-3260 or MSI-3360 Challengers to new generation MSI-3460.

Specifications

| Standard Model With RF Remote Controller | 139102 502887 139106 502887 | 151570 7-0005 | 139107 50288 | 151564 7-0002 151571 7-0006 , Zero, Tare a | 139108 | 151572 7-0007 | 139105 502887-0004 139109 502887-0008 |
|--|--|------------------|------------------|--|-------------|------------------|--|
| With Modem Install for | 139110 | 151573 | 139111 | 151576 | 139112 | 151577 | 139113 |
| connectivity to Model MSI-8000 | 502887-0009 | | 502887-0010 | | 502887-0011 | | 502887-0012 |
| With Bluetooth and | 176905-250 | 176905-500 | 176906-1K | 176906-2K | 176907-5K | 176907-10K | 176908 |
| ScaleConnect App | Bluetooth and | d WiFI Model | s will NOT v | vork with any | / MSI Remot | e Displays | |
| With WiFi and ScaleConnect | 176909-250 | 176909-500 | 176910-1K | 176910-2K | 176911-5K | 176911-10K | 176912 |
| App | Bluetooth and WiFI Models will NOT work with any MSI Remote Displays | | | | | | |
| Specifications | | | | | | | |
| Capacity x Readability | 250 x 0.1 lb | 500 x 0.2 lb | 1000 x 0.5 lb | 2000 x 1 lb | 5000 x 2 lb | 10000 x 5 lb | 15000 x 5 lb |
| | 125 x 0.05 kg | 250 x 0.1 kg | 500 x 0.2 kg | 1000 x 0.5 kg | 2500 x 1 kg | 5000 x 2 kg | 7000 x 2 kg |
| Accuracy | ± (0.1% +1d) of applied load | | | | | | |

NTEP CC NTEP CC NTEP CC NTEP CC NTEP CC NTEP CC Legal for Trade 86-021A3 86-021A3 86-021A3 86-021A3 86-021A3 86-021A3 Display 5 digit, 1.5 inch (38 mm) high LED; programmable brightness control **Filtering** Off, Lo, Hi-1, Hi-2 selectable **Units** Pounds or Kilograms selectable Resolution 2000-3750 divisions standard (Up to 10,000 d available) **Power** 6 Volt Rechargeable Battery (115/230 VAC Rapid Charge Battery Charger included) **Operating Time** Up to 50 hours depending on programmed operating mode **Auto-Off Mode** Select for 15, 30, 45, 60 minutes or Off **Auto Sleep** Power down during non-use and power up with weight change or any key press Mode Maintains two counters. The first counts number of lifts for inspection reminders and the **Service Counter** second counts overloads for safety warnings Operating **Temperature** -4° to +122°F (-20° to +50°C) Range **Enclosure** NEMA 4/IP65, powder coated alodined cast aluminum corrosion resistant Hook Crosby 360° non-bearing swivel

i81u812

Safe Overload

Ultimate

Overload

Contact US 718-336-5900 Returns Store Policies About Us

Phone: <u>(800)832-0055</u> or <u>(718)336-5900</u> Chat with us via <u>WhatsApp Chat</u>

200% of rated capacity

500% of rated capacity

Address: 4802 Glenwood Rd. Brooklyn, NY 11234

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