

HEAVY-DUTY REMOTE PLATFORM SCALES

DURABLE, POWDER COATED OR STAINLESS STEEL

LSC6400 Series

Capacities from 100 to 1000 lb
(45 to 455 kgf)

LSC6400-2424-100,
scale, \$845, shown
much smaller than
actual size.



Starts at
\$645



- ✓ 1 Part in 5000 Accuracy
- ✓ Shipping and Manifest Systems
- ✓ In-Line Weighing and Checkweighing
- ✓ Parts Counting or Weighing
- ✓ In-Motion Weighing Systems
- ✓ General Purpose Weighing Applications

With their rugged design and high 1 part in 5000 accuracy, the LSC6400 Series platform scales are ideal for industrial applications. Standard features include ranges from 100 to 1000 lb, durable powder-coated or stainless steel platforms, positive overload protection, full-frame design, and adjustable leveling feet.

SPECIFICATIONS

Output: 2 mV/V 100 to 500 ranges;
1 mV/V 1000 ranges

Excitation: 15V max

Linearity: 0.01%

Hysteresis: 0.02%

Connection: 3 m (10') cable

Shipping Weight:

18 x 18": 30 kgf (65 lb)

18 x 24": 34 kgf (75 lb)

24 x 24": 39 kgf (85 lb)

Construction:

STD: Mild steel with premium powder coated platform

SS: All stainless steel (frame and platform) with environmentally sealed load cell

HEAVY-DUTY REMOTE PLATFORM SCALES



See Section Y for a Selection of Scientific, Technical, and Reference Books Available from omega.com

WM7600, weighmeter, \$645, shown smaller than actual size, see page F-107.

 MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

HEAVY-DUTY REMOTE PLATFORM SCALE—POWDER COATED PLATFORM—MILD STEEL

MODEL NO.	PRICE	CAPACITY		PLATFORM SIZE	COMPATIBLE METERS*
LSC6400-1818-100	\$645	100 x 0.01 lb	45 x 0.005 kgf	18 x 18" STD	DP41-S, WM7400 and WM7600
LSC6400-1818-250	645	250 x 0.02 lb	114 x 0.009 kgf	18 x 18" STD	DP41-S, WM7400 and WM7600
LSC6400-1818-500	645	500 x 0.05 lb	227 x 0.023 kgf	18 x 18" STD	DP41-S, WM7400 and WM7600
LSC6400-1818-1K	645	1000 x 0.1 lb	455 x 0.045 kgf	18 x 18" STD	DP41-S, WM7400 and WM7600
LSC6400-1824-100	745	100 x 0.01 lb	45 x 0.005 kgf	18 x 24" STD	DP41-S, WM7400 and WM7600
LSC6400-1824-250	745	250 x 0.02 lb	114 x 0.009 kgf	18 x 24" STD	DP41-S, WM7400 and WM7600
LSC6400-1824-500	745	500 x 0.05 lb	227 x 0.023 kgf	18 x 24" STD	DP41-S, WM7400 and WM7600
LSC6400-1824-1K	745	1000 x 0.1 lb	455 x 0.045 kgf	18 x 24" STD	DP41-S, WM7400 and WM7600
LSC6400-2424-100	845	100 x 0.01 lb	45 x 0.005 kgf	24 x 24" STD	DP41-S, WM7400 and WM7600
LSC6400-2424-250	845	250 x 0.02 lb	114 x 0.009 kgf	24 x 24" STD	DP41-S, WM7400 and WM7600
LSC6400-2424-500	845	500 x 0.05 lb	227 x 0.023 kgf	24 x 24" STD	DP41-S, WM7400 and WM7600
LSC6400-2424-1K	845	1000 x 0.1 lb	455 x 0.045 kgf	24 x 24" STD	DP41-S, WM7400 and WM7600

ALL STAINLESS STEEL REMOTE PLATFORM SCALES

LSC6400-1818-100SS	\$1195	100 x 0.01 lb	45 x 0.005 kgf	18 x 18" SS	DP41-S, WM7400 and WM7600
LSC6400-1818-250SS	1195	250 x 0.02 lb	114 x 0.009 kgf	18 x 18" SS	DP41-S, WM7400 and WM7600
LSC6400-1818-500SS	1195	500 x 0.05 lb	227 x 0.023 kgf	18 x 18" SS	DP41-S, WM7400 and WM7600
LSC6400-1818-1KSS	1195	1000 x 0.1 lb	455 x 0.045 kgf	18 x 18" SS	DP41-S, WM7400 and WM7600
LSC6400-1824-100SS	1295	100 x 0.01 lb	45 x 0.005 kgf	18 x 24" SS	DP41-S, WM7400 and WM7600
LSC6400-1824-250SS	1295	250 x 0.02 lb	114 x 0.009 kgf	18 x 24" SS	DP41-S, WM7400 and WM7600
LSC6400-1824-500SS	1295	500 x 0.05 lb	227 x 0.023 kgf	18 x 24" SS	DP41-S, WM7400 and WM7600
LSC6400-1824-1KSS	1295	1000 x 0.1 lb	455 x 0.045 kgf	18 x 24" SS	DP41-S, WM7400 and WM7600
LSC6400-2424-100SS	1395	100 x 0.01 lb	45 x 0.005 kgf	24 x 24" SS	DP41-S, WM7400 and WM7600
LSC6400-2424-250SS	1395	250 x 0.02 lb	114 x 0.009 kgf	24 x 24" SS	DP41-S, WM7400 and WM7600
LSC6400-2424-500SS	1395	500 x 0.05 lb	227 x 0.023 kgf	24 x 24" SS	DP41-S, WM7400 and WM7600
LSC6400-2424-1KSS	1395	1000 x 0.1 lb	455 x 0.045 kgf	24 x 24" SS	DP41-S, WM7400 and WM7600

Comes complete with operator's manual.

* See section D for compatible meters.

Ordering Examples: LSC6400-1818-500, 18 x 18" powder-coated remote platform scale with 500 lb range, \$645.

LSC6400-1818-1KSS, 18 x 18" stainless steel remote platform scale with 1000 lb range, \$1195.



UNITED STATES

www.omega.com
1-800-TC-OMEGA
Stamford, CT.

CANADA

www.omega.ca
Laval(Quebec)
1-800-TC-OMEGA

GERMANY

www.omega.de
Deckenpfronn, Germany
0800-8266342

UNITED KINGDOM

www.omega.co.uk
Manchester, England
0800-488-488

FRANCE

www.omega.fr
Guyancourt, France
088-466-342

CZECH REPUBLIC

www.omegaeng.cz
Karviná, Czech Republic
596-311-899

BENELUX

www.omega.nl
Amstelveen, NL
0800-099-33-44



More than 100,000 Products Available!

• Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Glass Bulb Thermometers, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders Relative Humidity Measurement Instruments, RTD Probes, Elements and Assemblies, Temperature & Process Meters, Timers and Counters, Temperature and Process Controllers and Power Switching Devices, Thermistor Elements, Probes and Assemblies, Thermocouples Thermowells and Head and Well Assemblies, Transmitters, Wire

• Flow and Level

Air Velocity Indicators, Doppler Flowmeters, Level Measurement, Magnetic Flowmeters, Mass Flowmeters, Pitot Tubes, Pumps, Rotameters, Turbine and Paddle Wheel Flowmeters, Ultrasonic Flowmeters, Valves, Variable Area Flowmeters, Vortex Shedding Flowmeters

• pH and Conductivity

Conductivity Instrumentation, Dissolved Oxygen Instrumentation, Environmental Instrumentation, pH Electrodes and Instruments, Water and Soil Analysis Instrumentation

• Data Acquisition

Auto-Dialers and Alarm Monitoring Systems, Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers Plug-in Cards, Signal Conditioners, USB, RS232, RS485 and Parallel Port Data Acquisition Systems, Wireless Transmitters and Receivers

• Pressure, Strain and Force

Displacement Transducers, Dynamic Measurement Force Sensors, Instrumentation for Pressure and Strain Measurements, Load Cells, Pressure Gauges, Pressure Reference Section, Pressure Switches, Pressure Transducers, Proximity Transducers, Regulators, Strain Gages, Torque Transducers, Valves

• Heaters

Band Heaters, Cartridge Heaters, Circulation Heaters, Comfort Heaters, Controllers, Meters and Switching Devices, Flexible Heaters, General Test and Measurement Instruments, Heater Hook-up Wire, Heating Cable Systems, Immersion Heaters, Process Air and Duct, Heaters, Radiant Heaters, Strip Heaters, Tubular Heaters