

PORTABLE BENCHTOP METERS

AVAILABLE WITH DP25 AND DP41 SERIES METERS



MDS41-E Shown Smaller Than Actual Size With PX605 Pressure Transducer and PS-4 snubber (Sold Separately, see page B-126)

MDS25
\$420
Basic Unit



MONOGRAM[®] SERIES

OMEGA's Model DP41 and DP25 meters are available in this attractive, sturdy benchtop case design. All meters can be programmed to display in engineering units of your choice, and come standard with power cord and operator's manual. This attractive case is 110 H x 260 W x 250 mm D (4.3 H x 10.2 W x 10" D); it weighs 2.3 kg (5 lb). Its light weight is ideally suited for portable benchtop operation. All units operate on 120 Vac for user convenience.

The MDS41 Series contains a powerful microprocessor with adjustable filtering, min/max detection and 6-digit display.

The MDS25 is an economical microprocessor with front panel tare and a 4-digit display.

Consult OMEGA's Engineering Department for the Full Selection of Portable Benchtop Displays, Options and Accessories

1-800-82-66342[®]
1-800-TC-OMEGA

✓ **Extended 5-Year Warranty at No Extra Charge**

MOST POPULAR MODELS HIGHLIGHTED

To Order (Specify Model Number)

Strain Gage Models

MODEL NO.	PRICE	INPUT	EXCITATION
MDS41-S- 50MV	\$720	± 50 mV	10 Vdc
MDS41-S-100MV	720	100 mV	10 Vdc
MDS41-W-[*]	770	specify	10 Vdc
MDS25-S- 50MV	420	± 50 mV	10 Vdc
MDS25-S-100MV	420	100 mV	10 Vdc

Voltage/Process Models

MDS41-E-10V	720	10 Vdc	24 Vdc
MDS25-E-10V	420	10 Vdc	24 Vdc

Current Process Models

MDS41-E-MA	720	4-20 mA	24 Vdc
MDS25-E-MA	420	4-20 mA	24 Vdc

Comes with complete operator's manual.

Ordering Example: MDS41-E-10V, benchtop meter with 10 Vdc range and 24 Vdc sensor excitation, \$720.

omega.co.uk®

Your One-Stop Source for Process Measurement and Control!

Freephone 0800 488 488 | International +44(0) 161 777 6622 | Fax +44(0) 161 777 6622 | Sales@omega.co.uk

www.omega.co.uk



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
+44-(0)161-777-6611

FRANCE

www.omega.fr

0800-466-342

BENELUX

www.omega.nl

0800-099-33-44



More than 100,000 Products Available!

• Temperature

Calibrators, Connectors, General Test and Measurement Instruments, Handheld Instruments for Temperature Measurement, Ice Point References, Indicating Labels, Crayons, Cements and Lacquers, Infrared Temperature Measurement Instruments, Recorders, Relative Humidity Measurement Instruments, PT100 Probes, PT100 Elements, 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, Thermocouple Wire, RTD Probes

• 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

Communication Products and Converters, Data Acquisition and Analysis Software, Data Loggers, Plug-in Cards, Signal Conditioners, USB, RS232, RS485, Ethernet 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, Pressure Transmitters, Strain Gauges, 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