

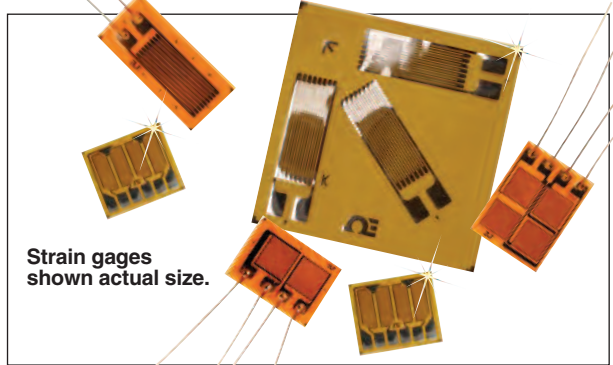
# HIGH PERFORMANCE METER WITH HIGH RESOLUTION 6-DIGIT DISPLAY

DP41-S  
**\$570**

All Have  
Red LED Display  
Standard,  
Also Available  
in Green



DP41-S, \$570, shown smaller than actual size.



Strain gages shown actual size.

- ✓ Compatible with Strain Gage Bridge Sensors or Ratiometric Voltage Sensors
- ✓ Adjustable Filtering Up to 13 Hz
- ✓ Displays Up to 999,999 Counts
- ✓ NEMA 4 (IP65) Front Panel
- ✓ Remote Tare, Min, Max, Reset, and Hold Features
- ✓ Min/Max (Peak/Valley) Detection

The high-performance DP41-S strain gage indicators have inputs for strain gage bridge and ratiometric voltage sensors. Built-in excitation is standard. The input range is selected via internal jumpers, and the user can perform scaling to engineering units on the front keypad. With optional RS232 or RS485 communications, the operator can program the display remotely.

See Page D-29 to D-32 for Complete Specifications.

## ACCESSORIES FOR COMPUTER COMMUNICATIONS

MODEL NO.	PRICE	DESCRIPTION
DP40-9SC2	\$30	9-pin serial connector for RS232
DP40-9SC4	30	9-pin serial connector for RS485
DP40-25SC2	30	25-pin serial connector for RS232
DP40-25SC4	30	25-pin serial connector for RS485

## AVAILABLE FOR FAST DELIVERY!

### To Order (Specify Model Number)

MODEL NO.	PRICE	DESCRIPTION
DP41-S	\$570	Strain gage indicator

### ANALOG OUTPUT/COMPUTER COMMUNICATIONS

MODEL NO.	PRICE	DESCRIPTION
DP40-A3	\$110	Analog output
DP40-S24	110	Isolated RS232/RS485 communications*

\* Order communication option using suffix "-S2" or "-S4"; factory will configure the DP40-S24 board for selected option. 6.5' communications cable with phone plug termination included. For proper termination to a computer, 9-pin and 25-pin connectors are offered on this page.

### CONTROL/BCD OUTPUTS

MODEL NO.	PRICE	DESCRIPTION
DP40-B	\$110	Isolated BCD output board*
DP40-R	75	Dual 7 A mechanical relays*
DP40-R4	175	Dual 7 A and dual 1 A relays*

\* Order either DP40-B, DP40-R or DP40-R4; only 1 option can be used per unit. DC power option not available on models with DP40-R4.

### POWER AND DISPLAY OPTIONS

SUFFIX	PRICE	DESCRIPTION
-230	N/C	230 Vac power
-DC	\$110	9 to 32 Vdc isolated power
-GN	N/C	Green LED display

### ACCESSORIES FOR DP41 METERS

MODEL NO.	PRICE	DESCRIPTION
SPC4	\$30	NEMA 4 (IP65) heavy-duty splashproof lens, screw clamp
SPC18	30	NEMA 4 (IP65) splashproof lens, spring clip
DP41-TBS	25	Economical bench stand

Ordering Examples: DP41-S-S2-A, DP41 unit for one full Wheatstone bridge inputs with 115 Vac power, RS232 communications and analog output, \$570 + 110 + 110 = \$790

STRAIN GAGES