

MULTI-FUNCTION DIGITAL MANOMETERS

RANGES FROM 10 to 2815 inH₂O WITH LEAK TESTING AND DATA LOGGING OPTIONS

HHP-2000 Series

Starts at
\$465



- ✓ One-Handed Operation
- ✓ Rugged, Water-Resistant Case—NEMA 4 (IP65)
- ✓ Ranges for Differential, Gage, and Absolute Measurements
- ✓ Selectable Pressure Units
- ✓ Leak Testing
- ✓ Data Logging
- ✓ Min/Max Hold

The HHP-2000 Series manometers are designed for industrial or laboratory use. All units have a high-contrast LCD with backlight for easy reading. The differential models can also measure gage or vacuum pressures by venting the low and high ports to the atmosphere, respectively. Three models are available. The HHP200x only measures inH₂O and has zero and hold functions. The HHP202x adds 10 selectable units, min/max, range lock, and smoothing. The HHP208x adds averaging, leak

testing, and data logging. Data logging enables readings to be taken (up to 250 points), stored, retrieved, and downloaded. Two modes are available: logging on demand, and preset interval logging from 1 per minute to 1 per day.

SPECIFICATIONS

Accuracy:
20 to 30°C (68 to 86°F):
 0.1% rdg + 0.1% FS + 1 digit
-10 to 50°C (14 to 122°F):
 0.15% rdg + 0.15% FS + 1 digit

Operating Temp: -10 to 50°C (14 to 122°F)

Compatible Media:
 Dry, non-corrosive gases

Overpressure:
HHP-20X0: 5 psig
HHP-20X1: 10.9 psig
HHP-20X2: 58 psig
HHP-20X3: 145 psig
HHP-20X5: 145 psia

Power: 2 "AA" batteries (included); approximately 200 hours operation

Auto-off: Selectable

Zero Adjustment: Auto
Display: 4-digit, 12.7 mm (0.5"), backlight, low battery indicator

Pressure Units: mbar, bar, psi, Pa, kPa, inH₂O, inHg, mmH₂O, mH₂O, mmHg, cmHg, mHg

Pressure Port: Tube fitting for 0.155" < ID > 0.195", OD < 0.24" Tygon® or silicon tubing (not included)

Dimensions:
 155 H x 67 W x 40 mm D (6.1 x 2.6 x 1.6")

Weight: 180 g (6.4 oz)



HHP-2083, \$555, shown smaller than actual size.

HHP-2000-DL, infrared download box and data link, \$160, shown smaller than actual size.



MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

MODEL NO.	PRICE	MODEL NO.	PRICE	MODEL NO.	PRICE	RANGE and RESOLUTION		
						inH ₂ O	mbar	psi
FIXED UNITS inH ₂ O		SELECTABLE UNITS		LEAK/DATA LOGGER				
HHP-2000*	\$465	HHP-2020	\$490	HHP-2080	\$555	10.05	1999 μ /25.00	0.36
HHP-2001*	465	HHP-2021	490	HHP-2081	555	52.28	19.99/130.0	1.88
HHP-2002*	465	HHP-2022	490	HHP-2082	555	199.9/804	199.9/1999	29.00
HHP-2003*	465	HHP-2023	490	HHP-2083	555	199.9/2815	1999/7.00 bar	19.99/101.5
HHP-2005*	465	HHP-2025	490	HHP-2085*	555	199.9/804 abs	199.9/1999 abs	29.00 psia
—	—	HHP-2026	490	HHP-2086*	555	—	10 bar	145 psi

DATA LOGGING ACCESSORIES FOR HHP-2080 SERIES UNITS

HHP-2000-DL	\$160	Infrared download box and data link
HHP-2000-RB	42	Rubber boot
OM-MLWIN	20	Windows® software (requires 4 MB RAM and Windows compatible software)

Comes complete with 2 "AA" batteries and operator's manual.

Ordering Examples: HHP-2081, selectable-unit air pressure meter with range of 0 to 52 inH₂O and data logging features, and HHP-2000-RB, rubber boot, \$555 + 42 = \$597.

HHP-2020, selectable-unit air pressure meter with 0 to 10.05 inH₂O range, \$490.

* Limited supply/product discontinued.