

# DUAL INPUT DIFFERENTIAL MANOMETER USB VERSION AVAILABLE



**Tubing  
Included!**

## HHP886 Series



- ✓ Dual Display and Dual Pressure Inputs
- ✓ Displays Input 1, Input 2 or Differential Pressure
- ✓ User Selectable Units, psi, mbar, inH<sub>2</sub>O and mmH<sub>2</sub>O
- ✓ Protective Rubber Boot Included
- ✓ USB Models with Data Logging Software

Omega's HHP886 Series manometers feature a dual pressure input (P1 and P2) and a dual display which can be set to simultaneously display P1 and P2 or P1 and the differential pressure (P1 - P2). Pressure is displayed in one of four user selectable units and a record function will store the MAX, MIN, MAX-MIN and AVG pressure for each channel for later viewing. Models are also available with a USB connection for real time data logging to a computer. Software allows the user to display the data in a graphical format or export the data to Excel or text files for further manipulation.

### SPECIFICATIONS

**Measurement Range and Resolution:**

- psi: ±2.0000
- mbar: ±150.00
- inH<sub>2</sub>O: ±60.00
- mmH<sub>2</sub>O: ±1500.0

**Accuracy:** ±1.5% FS @ 23 ±5°C, < 75% RH

**Operating Temperature:** 0 to 50°C (32 to 122°F)

**Compatible Media:** Clean, dry, non-corrosive gases

**Battery:** 4 "AAA" (included)

**Battery Life:** 200 hours (low battery indicator on display)

**Auto Power Off:** When enabled by user unit will power off after 15 minutes with no buttons pressed

**Transmit Distance:** 25 m (82') without magnetic interference

**Pressure Ports:** Hose barbs for 4 mm ID flexible tubing (included)

**Dimensions:** 177 H x 83 W x 40 mm D (7.0 x 3.3 x 1.6")

**Weight:** 230 g (8.1 oz) (including batteries)



**HHP886, tubing included, shown smaller than actual size.**

To Order	
MODEL NO.	DESCRIPTION
HHP886	Battery powered dual input manometer
HHP886U	Battery powered dual input manometer with USB output, includes USB cable and software

ACCESSORIES	
MODEL NO.	DESCRIPTION
HH800-ADAPTOR	DC adaptor for USB model only
SC-800	Soft case

*Comes complete with two 1.5 m (5') lengths of tubing with 1/8" MNPT adaptors, 4 "AAA" batteries, protective rubber boot and operator's manual.*

**Ordering Examples:** HHP886, handheld manometer with tubing and fittings.