

# DUAL INPUT DIFFERENTIAL MANOMETER

## USB AND WIRELESS VERSIONS AVAILABLE



### 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 and Wireless Models with Data Logging Software

**Tubing Included!**

TRODEXs 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 or wireless interface 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

**Wireless Frequency:** 910 to 920 MHz

**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.



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PRESSURE INSTRUMENTS

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
HHP886W	Battery powered dual input manometer with wireless interface (US version), includes wireless receiver 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. HHP886W, handheld manometer with tubing, wireless receiver and software.