ARTICLE CODE	DESCRIPTION
FPI-2000	Digital vacuum meter

BRAND

Fieldpiece Instruments





PRODUCT DESCRIPTION

Minimum Device Requirement: BLE 4.0 devices running iOS® 7.0 or Android™ 5.0 (Latest compatibility at www.fieldpiece.com)
Connector type: 1/4" SAE male fitting
Accuracy: ±(5% of reading + 5 microns) at 77°F (25°C), 50 to 1000 microns
Range and Units: 50 to 25000 microns of mercury (English), 6 to 3333 Pascals (Metric), 0.06 to 33.33 mBar (Metric), 50 to 25000 mTorr (Metric), 0.05 to 25 Torr (Metric, equivalent to mmHg)
Best Resolution: 1 micron of mercury (below 2000 microns), 1 Pascal (below 250 Pascals), 0.001 mBar (below 2.5 mBar), 1 mTorr (below 2000 mTorr), 0.001 Torr (below 2.5 Torr, equivalent to mmHg)
Battery Type: 2 x AA Alkaline, NEDA 15A, JIS UM3, IEC LR6
Battery Life: 40 hours typical alkaline
Auto Power Off: 15 minutes default (APO adjustable)
Wireless Range: 1000 feet (305 meters) line of sight. Obstructions affect distance.
Radio Frequency: 2.4 GHz
Water Resistance: IP54
Operating Environment: 14°F to 122°F (-10°C to 50°C) at <75% RH
Storage Temperature: -4°F to 140°F (-20°C to 60°C) at <80% RH (with batteries removed)
Weight: 0.66 lbs (300 g)
US Patent: www.fieldpiece.com/patents

SPECIFICATIONS

Net weight (kg)	0.3
Color	Undefined

TECHNICAL DETAILS

ETIM	EC011069
MOQ sales (Pc.)	1