UNI-T®

UT366A
Digital Manometer

UT366A is an instrument for measuring gauge pressure and differential pressure. UT366A can measure P1/P2 pressure independently with LED indication. It can be widely used in industrial manufacturing, HVAC, plumbing and other industries. Combined with an optional pitot tube, UT366A can also measure wind speed.







Specifications	UT366A
Measurement range	Resolution
0.00~±15.00 kPa	0.01 kPa
0.0~±150.0 mbar	0.1 mbar
0.000~±0.150 bar	0.001 bar
0.000~±2.175 psi	0.001 psi
0.0~±112.5 mmHg	0.1 mmHg
0.00~±60.29 inH_2O	0.01 inH_2O
0.000~±4.429 inHg	0.001 inHg
0.00~±34.80 $ozin^2$	0.01 $ozin^2$
0.000~±0.152 $kgcm^2$	0.001 $kgcm^2$
0.000~±5.026 ftH_2O	0.001 ftH_2O
0.0~±1531 mmH_2O	1mmH_2O
0.0~±150.0 hPa	0.1 hPa
0.0~19999.9 m/s	0.1 m/s
0~199999 fpm	1 fpm
Accuracy	±0.5% FS@25°C
Unit conversion	kPa, mbar, bar, psi, mmHg, inH_2O, inHg, $ozin^2$, $kgcm^2$, ftH_2O, mmH_2O, hPa, m/s(fpm)
Auto power off	5 Minutes
Low battery indication	Support
LCD Type	FSTN
Backlight	White
Drop test	1m
LED Indication	positive pressure: green light
	negative pressure: red light
Operating temperature/humidity	0~50°C ≤85%RH
storage temperature/humidity	-10~60°C ≤75%RH

CE UKCA RoHS