

CLOUD BASED CONDITION MONITORING SMART DIGITAL PRESSURE GAUGE



Smart Digital Pressure Gauge is an economical digital pressure transmitter with a built-in high-precision pressure sensor, which can accurately display the pressure in real-time and transmit the pressure signal via a 4-20mA output signal with high accuracy and long-term stability. This remote transmission pressure gauge adopts an LCD display, with multiple functions such as unit switching, zero calibration, full-scale correction, etc., simple operation, and convenient installation.

Features:

Measuring range	0~10 Bar
Pressure type	gauge pressure, negative gauge pressure
Overload pressure	<10MPa 200%; ≥10MPa 150%
Accuracy grade	0.5% FS
Long-term stability	0.5% FS/year
Power supply	12-28VDC (24VDC)
Output signal	4-20mA
Load impedance	≤500Ω
Operation temperature	-20~60°C
Display screen	4-digits LCD display
Case material	304 stainless steel
Connection material	304 SS
Enclosure protection class	Plug-in type(IP65); cable type(IP67)
Weight	Approx 0.30kg

