

Digital Pressure Gauge EYK-80

Description

EYK-80 The digital pressure gauge is mainly composed of a housing, a pressure sensor and a signal processing circuit, and has the advantages of high precision, good corrosion resistance, impact resistance, shock resistance, small temperature drift, and good stability; the micro power processor can be used to continuously Use time.

Application

- Used to petroleum, chemical industry, power plant, water supply of town, Horologic exploration fields.

Features

1. The keys are made of rubber conductive keys, which are gentle to touch, easy to rebound, and have a longer life span.
2. The instrument interface use stainless steel, high hardness, impact resistance, anti-rust and anti-fouling
3. FSTN large LCD screen, clear display, easy to read, viewing angle and low temperature resistance performance is stronger than ordinary STN
4. Using high-precision imported AD chip, low power consumption and fast processing speed
5. Optimized circuit design, reduce signal transmission loss, accurate sensing, accurate measurement



Parameters

Range	-0.1~0~100MPa	Accuracy	0.2 ,0.5,1
Overload capacity	1.5 times full	Pressure Type	Vacuum,Gauge,Absolute Pressure
Response time:	≤50ms	Battery voltage	Two AAA 7 batteries (3V)
Display	up to 4 dynamic pressure display	Measuring medium:	water, gas, etc. compatible with stainless steel
Connection size	M20x1.5 Male or oem	Pressure unit	MPa/KPa/Bar/Psi/Kg/cm2
Case material	SS	Working temperature:	-10~60° C

Ordering guide

EYK-80	Digital Pressure Gauge		
	Code	Measuring range	
		-0.1~0MPa, 0.6MPa, 1MPa, 1.6MPa, 2.5MPa, 4MPa, 6MPa, 10MPa, 16MPa,25MPa, 40MPa..100Mpa	
	Code	Process connection	
	M1	M20*1.5 Male	M4 NPT3/8 Male thread
	M2	G1/4 Male thread	M5 NPT1/4

M3	G1/2 Male thread	M6	Customized
	Code	Power supply	
	P1	AAA 7 batteries	
	P2	Lithium battery	
		Code	Accuracy
		2	0.2
		3	0.4
		4	1