

Sensored Pressure Gauge

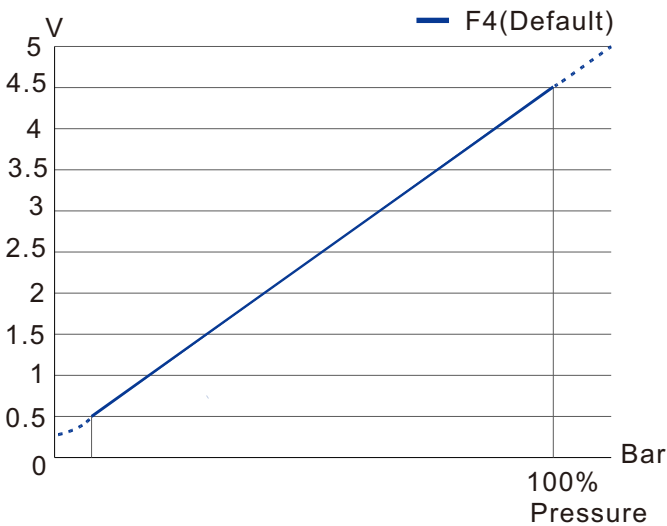
- ☆ Sensored Pressure Gauge material including stainless steel, all stainless steel, mild steel.
- ☆ It's linear volt output, the output is based on a mechanical system with extra compensation.

Specification

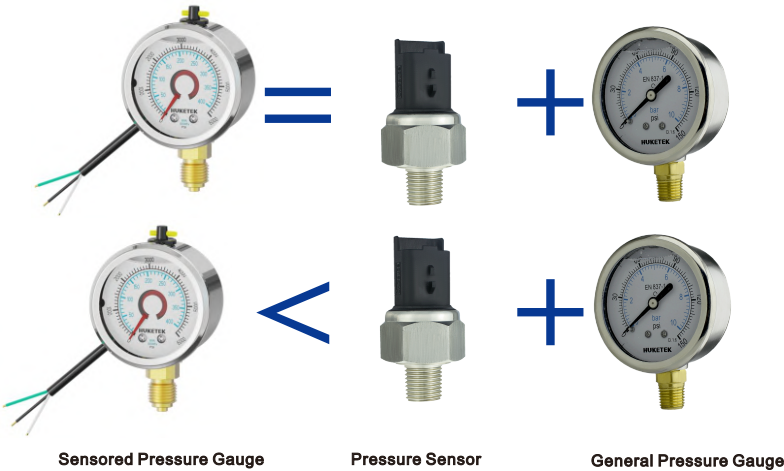
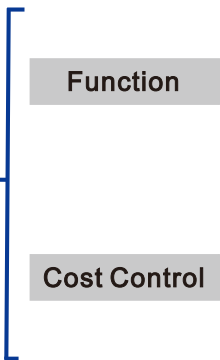
Sizes	B:50mm C: 63mm G: 100mm		
Window	Polycarbonate/ Tempered Glass/ Laminated Glass		
Accuracy	Mechanical: 1.6%/1.0%* Electrical: 1.0%/0.6%* (*Available under request)		
Dial	Plastic	Pressure range	VAC~9PSI~15000PSI
Pointer	PA66+30%GF	Advantages	Reliability, visibility, precision

Output Types

Signal Type (Can be customized)		
Signal	Input	Output
F4 (Default)	5v	0bar/0.50v~F.S./4.50v
F5	5v	0bar/0.25v~F.S./4.15v
F6	5v	0bar/0.25v~F.S./4.75v
F7	5v	0bar/0.50v~F.S./4.41v
T4	9~24v	0bar/0.50v~F.S./4.50v
T5	9~24v	0bar/0.25v~F.S./4.15v
T6	9~24v	0bar/0.25v~F.S./4.75v
T7	9~24v	0bar/0.50v~F.S./4.41v



Comparison Chart



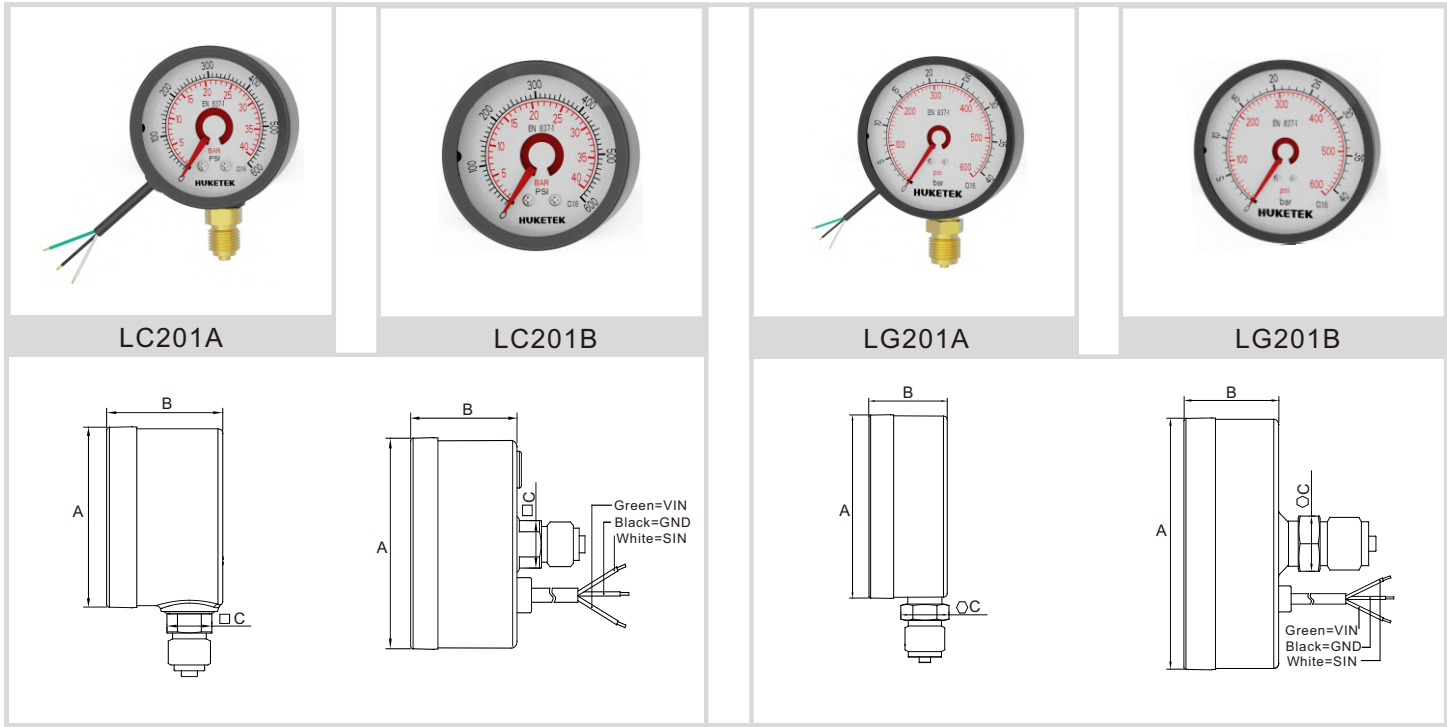
20 Series - Mild Steel Case Sensored Pressure Gauge

- ☆ 20 series is linear volt output, the output is based on a mechanical system with extra compensation.
- ☆ Used in Non-corrosive to brass, phosphor bronze, or beryllium copper, air, oil, gas and water services, etc.

Material Feature

Sizes	LB:50mm LC:63mm LG:100mm	Connection	Brass NPT/BSP/BSPT/Metric
Case&Ring	Mild Steel	Connection Type	LB201 & LC201: 1 Part
Movement	Brass		LG201: 2 Parts
Bourdon Tube	Phosphor bronze	Protection	IP65
Filling Liquid	Dry	Accuracy	Mechanical: 1.6%/1.0%*
Pressure range	VAC~9PSI~15000PSI		Electrical: 1.0%/0.6%*

*90% of the gauges are 1.0%/0.6% accuracy under automated calibration technology even for 40mm.



DIMENSIONS

Code	Dia (mm)	Size (mm)		
		A	B	C
LB201	50	52.5	35.0	14.0
LC201	63	62.0	35.0	14.0
LG201A	100	101.0	40.0	22.0