

Winchester

ENGINEERING



Model
1

BECAUSE YOU ONLY NEED ONE



EAST HILLS INSTRUMENTS
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ISA
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Winchester

ENGINEERING

Accuracy and range

The Winchester Model 1 offers unparalleled versatility without sacrificing accuracy

- 0.1% of reading* from absolute vacuum to 3000 psig
- Auto-ranging technology using multiple piezo-resistance sensors allows one Winchester Model 1 to read pressures that would otherwise require up to seven of our closest competitors' digital gauges

Durability

- Rugged, shock-proof design (protective rubber housing comes standard)
- Setback thread protects the port from damage in the event the unit is dropped
- No cold welds means a gauge that can be tightened and loosened without a wrench—and with virtually no risk of gauge breakage

Ease of use

- Heavy-duty, self-stowing hook frees up your hands
- Large, easy-to-read, one-line display with vibrant backlight is perfect for any light condition
- True battery voltage indication never leaves you guessing
- Recertification date reminder with 10-year memory
- No complex menus, no range changing required

Intrinsically safe

Exia Class I,II,III div. 1

Powered by 3 AA batteries with 500 hours of rated battery life
2-year quibble free warranty

*Declaration of Accuracy: +/- 0.1% of reading, +/- 0.01% of full scale, +/- one least significant digit (refer to table below)



USA and International
Patents Pending
Made in the USA

SPECIFICATIONS

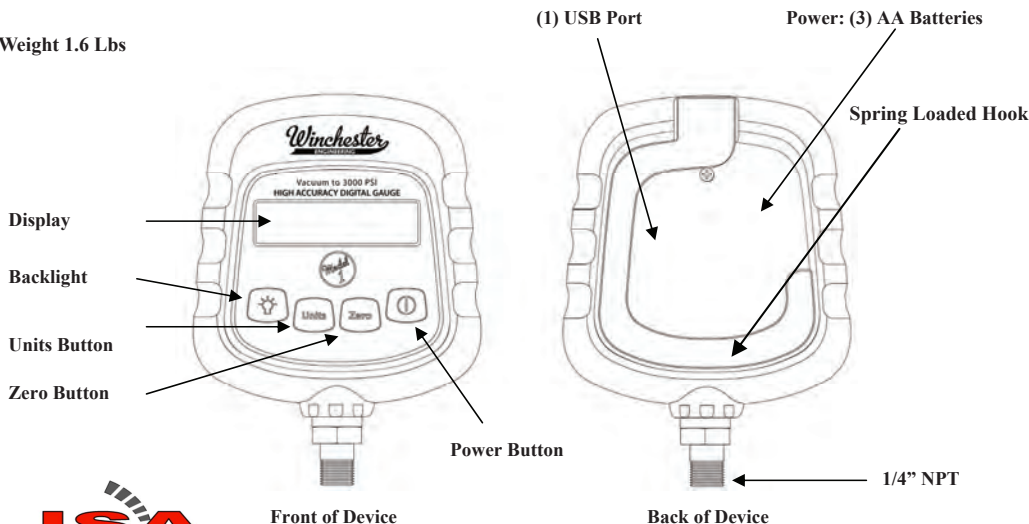
Units: psi, kPa, mmHg, inHg, inH2O, mmH2O, kg/cm², BarsAbsolute, psiAbsolute, mBarAbsolute, mmHgAbsolute, Bar, mBar

Process Connection: 1/4" NPT Male

Materials: Stainless steel valve, rubber housing, electronic board, AA batteries(3)

Weight: 1.6 lbs

Weight 1.6 Lbs



Actual Calibration		
Set Pressure	Gauge Reading	
20.00	19.98	
40.00	39.96	
50.0	49.9	
100.0	100.1	
200.0	199.9	
500.0	500.2	
1000.0	1000.2	
1500.0	1500.3	
2000.0	2000.3	
2500.0	2500.2	
3000.0	3000.4	



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