

Ashcroft® General Purpose Digital Gauge

ASHCROFT



Applications

- Any application/market where an analog gauge is currently being used and a digital readout is preferred
- Load cell applications (physical therapy force gauge; hydraulic handlifts, etc.)
- OEM test kits
- Airlines (tire gauge)

Gauge on left shown with optional protective boot, – Add B to end of Catalog No.

ORDERING INFORMATION

Catalog No.	PSI Range
AS100521	vacuum
AS100522	30
AS100523	60
AS100524	100
AS100525	200
AS100526	300
AS100527	500
AS100528	1000
AS100529	3000
AS100530	5000
AS100531	9999
AS100532	1500
AS100533	30/0/30
AS100534	30/0/60
AS100535	30/0/100
AS100536	30/0/150
AS100537	30/0/300
Accessories	
Catalog No.	Description
Add B to end of Cat. No.	Protective Boot
NISTPR5	NIST Traceable Certificate
NISTPR6	NIST Traceable Certificate with Data

- 1/2% full scale terminal point accuracy, includes linearity, hysteresis and repeatability (1/4% optional)
- 2 1/2" diameter Noryl® case
- Stainless steel sensor, stainless steel lower connect socket
- Available in 17 ranges from vacuum through 9,999 psi
- Nine units of measure (psi, kg/cm², Bar, kPa, mPa, ftH₂O, inHg, cmHg, mmHg)
- On/off feature with four programmable auto-off options
- Requires two AAA alkaline batteries
- Five digit, 1/2" character size display for great readability
- Backlight with four programmable auto on/off options
- CE approval (provides EMI and RFI protection)
- Battery level indicator to show power remaining
- Re-zero feature to eliminate sensor error
- Noryl case and stainless steel socket provides excellent chemical resistance
- Stainless steel sensor suitable for a variety of applications
- Max-pressure indication to show maximum pressure gauge has measured
- Range on keyboard complies with ASME B40.7, reducing the possibility of accidental overpressure
- Optional protective boot offers a weatherproof design and additional protection against rough handling
- Great value – competitively priced