

Digital Pressure Indicators

Pneumatic / Hydraulic

MPCE-IN200

Portable / Handheld

Ideal Lab/Site Tool for checking & Calibration of Pressure Gauges, Receiver Gauges & Loops etc.

SALIENT FEATURES

4 Full Digit High Contrast Customized LCD Display
 Multiple Engineering Units
 Over Load Capacity 120% F.S.
 Pressure Transducer – all Media compatible

SPECIFICATIONS

Ranges	Pneumatic -1 to 2 / 10 / 25/ 35 / 40 / 60 bar Hydraulic 0 to 70 / 100 / 200 / 350 / 700 / 1000 bar
Accuracy	±0.1% F.S.
Dial Size	80mm
Display	4 Full Digit High Contrast Customized LCD Display
Engineering Units	Refer below table
Pressure Connection	½" BSP (M)
Type of Pressure & Media Compatibility	Gauge & Compound Non-Corrosive Dry Gases or Liquid Compatible with Stainless Steel
Battery Type	3 VDC Alkaline batteries
Low Battery Indication	Provided



Range (bar)	Pressure / Engineering Units – Resolution										
	bar	Mpa	mH ₂ O	mmHg	inH ₂ O	inHg	Torr	kPa	PSI	Kg/Cm ²	mbar
-1 to 2	0.001	--	0.01	1	0.1	0.01	1	0.1	0.01	0.001	1
-1 to 10	0.001	0.0001	0.01	1	1	0.1	1	0.1	0.01	0.001	--
-1 to 25, 40	0.01	0.001	0.1	0.1	--	--	--	1	0.1	0.01	--
-1 to 60	0.01	0.001	0.1	1	--	--	--	1	0.1	0.01	--
0 to 70, 100, 200	0.1	0.01	1	--	--	1	--	--	1	0.1	--
0 to 350, 400, 700	0.1	0.01	1	--	--	--	--	--	1	0.1	--
0 to 1000	1	0.1	--	--	--	--	--	--	--	1	--

STANDARD INCLUSIONS

- Pressure Indicator
- 1.5 VDC Alkaline Battery
- Traceable Calibration Certificate
- Instruction Manual

OPTIONAL (ADD-ON) ITEMS

- Calibration Certificates are issued in Accordance with our Scope as granted by NABL per ISO/IEC 17025:2017 Standards
- Quick Connector
- Carrying Case
- Set of Adaptors
 - ½" BSP(F) X ¼" BSP (M) } BSP
 - ½" BSP(F) X ¼" BSP (M) }
 - ¾" BSP(F) X ¼" BSP (M) }
 - ½" NPT(F) X ¼" BSP (M) } NPT
 - ¼" NPT(F) X ¼" BSP (M) }
 - ½" NPT(F) X ¼" BSP (M) }
 - ¾" NPT(F) X ¼" BSP (M) }

Manufactured by



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AN ISO 9001:2015 CERTIFIED COMPANY

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