

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
 Overload Capacity 100% 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	0.01	0.001	0.1	1	1	0.1	1	1	0.1	0.01	--
-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	0.01	0.001	0.1	--	--	1	--	1	0.1	0.01	--
0 to 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



Since 1972

NAGMAN INSTRUMENTS AND ELECTRONICS PRIVATE LIMITED**AN ISO 9001:2015 CERTIFIED COMPANY**

170/1a2, Chennai Bangalore Highway Road, Sembarambakkam, Chennai – 600 123. INDIA.

Phone - Domestic Sales

044-6677 7024, 044-6677 7005

Email : mktgchennai@nagman.com

Phone - Export Sales

+91-44-6677 7025.

Email : exports@nagman.comwww.nagman.com