REFERENCE PRESSURE INDICATOR

NRPC 50 PL / P / H

Ideal for Calibrating Pressure Transmitters, Transducers, Gauges and Similar Devices.

FEATURES

Pressure & Electrical measurement accuracy of ± (0.02 % FS)

Measure 0 to 20 / 4 to 20 mA with Loop supply

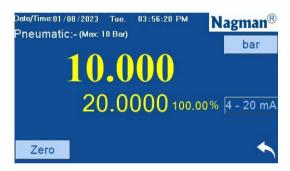
Measure 0 to 10 V

Informative 3.2" Color Display with touch and Easy Operation

The full color display is very easy to read.

The main Pressure indications along with Transmitter output mA or Voltage indication and % are also displayed.







SPECIFICATIONS

Models	NRPC 50 - PL	NRPC 50 - P	NRPC 50 - H
Pressure Ranges	100 / 250 / 500 mbar	-0.1 to 2 / 10 / 20 / 40 / 60 bar	0 to 70/ 100 / 250 / 350 bar
-			* 700 / 1000 bar
Resolution	User selectable 4/5/6 Digits		
Accuracy	± (0.05 % FS)	± (0.02 % FS)	± (0.02 % FS)
Temperature Compensation	0 to 50°C (Automatic)		
Engineering units	Kg/cm2, bar, mbar, PSI, mH2O, mmH2O, cmH2O, inH2O, ftH2O,		
	mmHg, inHg, Atm, Mpa, Kpa, Pa		
mA Measure	0 to 25.000 mA / 4 to 25.000 mA (with loop supply)		
	±(0.02 % FS)		
Volts Measure	0 to 10.000 V dc		
	±(0.02 % FS)		
Switch Test	OPEN / CLOSE Capture the pressure reading		
Over Pressure Alarm	105% FS (Audio / Visual)		
Battery	7.4 Volts Rechargeable Battery		

^{*}Consult Us for Specific Ranges

STANDARD INCLUSIONS

- **Basic Instrument**
- Test Leads & Seals Kit
- Hoses with End Fitting
- **External Charger**
- "Calpress" Calibration Software
- **Set of Adaptors**
- Carrying Case
- Instruction Manual
- Calibration Certificates are issued in Accordance with our Scope as granted by NABL per ISO/IEC 17025:2017 Standards

Manufactured by



NAGMAN INSTRUMENTS AND ELECTRONICS PRIVATE LIMITED

AN ISO 9001:2015 CERTIFIED COMPANY

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

Phone - Export Sales

+91-44-6677 7025.

Phone - Domestic Sales 044–6677 7024, 044–6677 7005 **Email:** <u>mktgchennai@nagman.com</u> Email: exports@nagman.com

www.nagman.com

Specifications subject to change owing to continuous development. Contact us for latest Datasheet.



NIE/TDS/NRPC50/0825/00