

## REFERENCE PRESSURE INDICATOR

**NRPC 50**

**PL / P / H**

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

### FEATURES

Pressure & Electrical measurement accuracy of  $\pm (0.02 \% \text{ FS})$

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	$\pm (0.05 \% \text{ FS})$	$\pm (0.02 \% \text{ FS})$	$\pm (0.02 \% \text{ FS})$
Temperature Compensation	0 to 50°C (Automatic)		
Engineering units	Kg/cm <sup>2</sup> , bar, mbar, PSI, mH <sub>2</sub> O, mmH <sub>2</sub> O, cmH <sub>2</sub> O, inH <sub>2</sub> O, ftH <sub>2</sub> O, mmHg, inHg, Atm, Mpa, Kpa, Pa		
mA Measure	0 to 25.000 mA / 4 to 25.000 mA ( with loop supply) $\pm(0.02 \% \text{ FS})$		
Volts Measure	0 to 10.000 V dc $\pm(0.02 \% \text{ FS})$		
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*



Since 1972

**NAGMAN INSTRUMENTS AND ELECTRONICS PRIVATE LIMITED**

**AN ISO 9001:2015 CERTIFIED COMPANY**

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

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