

# DIGITAL TEST PRESSURE GAUGE TX 430



**NASHA** **AUTOMATION**

An ISO 9001: 2008 Certified Company

MFG. & DEALING IN PROCESS CONTROL  
INSTRUMENTS & INSTRUMENTATION CONTRACTOR



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## NASHA AUTOMATION

Mfg. & Dealing in Process Control Instruments  
& Instrumentation Contractor

### DIGITAL TEST PRESSURE GAUGE - TX 430

- ▶ TX 430 is an Ultra Low Power Microprocessor Controlled, Accurate and versatile Digital Pressure Measuring Instrument.
- ▶ TX 430 has the state of the art customized large character display showing pressure with Units, Low Batt, min, max.
- ▶ TX 430 is very easy to use and you will never get lost in a multilevel menu system in fact you may never need to open the operation manual.



### TECHNICAL SPECIFICATION :

DISPLAY	5 DGT (Seven Segment) 15 mm High Customized LCD
RANGE	As required. (Available from -1 to 400 Kg/cm <sup>2</sup> )
RESOLUTION	As per Table
CALIBRATION	Possible password protected
TEMPERATURE	0 to 50°C (Non Condensing)
PRESSURE MEDIA	Gases compatible with SS 304 Stainless Steel, Available with SS 316 also.
CONNECTION	1/4" BSP (M) standard operating other on request
ACCURACY	0.1 of FS
POWER SUPPLY	7.5 VDC (1.5 V X 5 No Alkaline) Recommended DURACELL type MN1500-LR6
BATTERY LIFE	1000 Hrs Continues
LOW BATTERY	Provided
ENCLOSURE	Aluminum Anodize 100 Dia.



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Battery Life:	1000 Hrs Continues
LOW Battery:	Provided



# NASHA technomation

Mfg. & Dealing in Process Control Instruments



## TECHNICAL SPECIFICATION

Range	Kg/cm <sup>2</sup>	BAR	PSI	KPA	mm Hg	Inch Hg	mm H <sub>2</sub> O	Inch H <sub>2</sub> O
2	0.0001	0.0001	0.001	0.01	0.1	0.001	1	0.01
7	0.0001	0.0001	0.001	0.01	0.1	0.01	1	0.1
10	0.001	0.001	0.01	0.1	1	0.01	-	0.1
20	0.001	0.001	0.01	0.1	1	0.01	-	1
35	0.001	0.001	0.01	0.1	1	0.1	-	1
70	0.001	0.001	0.01	1	1	0.1	-	1
100	0.01	0.01	0.1	1	-	0.1	-	1
200	0.01	0.01	0.1	1	-	0.1	-	-
350	0.01	0.01	0.1	1	-	1	-	-
400	0.01	0.01	0.1	1	-	1	-	-

For -760 mm Hg Vacuum range resolution of 2 Kg/cm<sup>2</sup> will be applicable.

**CUSTOMISED RANGES FROM 200 mm WC TO 400 Kg/cm<sup>2</sup>** are available.

For details consult factory.

**Optional Accessories :** Leather Case, Various types of Adaptors, Quick Connect/disconnect Adaptors, Third party calibration Certificate.

### OFFICE & FACTORY ADDRESS :

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