

FLAME PROOF DIGITAL TEMPERATURE GAUGE



- ✦ Accurate and versatile Digital Temp. Measuring Instrument.
- ✦ Customized Large Character Display Showing Temperature with Units, Low Batt.
- ✦ Hand Held type with 1000 Hrs Continues Battery Back up.
- ✦ Range Available from -50 to 250 *C
- ✦ Compatible with Air, Liquid & Gases SS 304 Stainless Steel,
- ✦ 5 Digit (Seven Segment) 15 mm High Customized LCD
- ✦ All Configurations and Calibrations by Front Keys Only
- ✦ Uses world Class-A sensor.

Long Life Battery Operated Temperature Gauge

INTRODUCTION

UNITECH 'S UT-DGT Is An Ultra-Low Power Microprocessor Controlled, Accurate And Versatile Digital Temperature Measuring Instruments. And Display The Same To The Resolution Of Full 5 / 6 Digits In An Integrated Numeric-Alphanumeric LCD Structure. High Grade Electronics And Algorithms Allows This Instrument To Be Used As A MASTER GAUGE. Also, The Inter-Convertible Different Unit.

TECHNICAL SPECIFICATION

RANGE	As Required. (Available from -50 to 250 Kg/cm ²)
CALIBRATION	Possible Password Protected
TEMPERATURE	0 to 100°C (Non Condensing)
PRESSURE MEDIA	Liquid & 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
ENCLOSURE	Aluminium Anodize 100 Dial
RESOLUTION	As Per Range (Total : 5 digit)
DISPLAY	5 / 6 Digits in an Integrated Numeric / Alphanumeric LCD

OPTIONAL ACCESSORIES

- ✦ Leather Case
- ✦ Various types of Adaptors
- ✦ Quick Connect/disconnect Adaptors
- ✦ Third party calibration Certificate.