



## **Product DATASHEET** **U- TUBE MANOMETER**

(Measures Gauge/Differential Pressure in H<sub>2</sub>O Column)



### Features:

- Thick Acrylic Plastic Body.
- Drilled Bores accurate to  $\pm 0.0002''$ .
- Selectable Gage liquid(Standard Specific Gravity 0.81/1).
- Adjustable Reflective polished Aluminium scales.
- Parallax- free reading.
- Easy leveling adjustment.
- Heavy Gage acrylic mounting panels.
- Custom ranges can be provided with minimum lead time
- Also available in Glass Tube and MM/INCHES of Mercury and INCHES OF WC

MODEL NO.	RANGE MM OF WATER	RESOLUTION	BASIC ACCURACY
UM001	11 - 0 - 11	2 MM W.C.	± 2 MM
UM002	50 - 0 - 50	2 MM W.C.	± 2 MM
UM003	125 - 0 - 125	2 MM W.C.	± 2 MM
UM004	150 - 0 - 150	2 MM W.C.	± 2 MM
UM005	160 - 0 - 160	2 MM W.C.	± 2MM
UM006	200 - 0 - 200	2 MM W. C.	± 2MM
UM007	250 - 0 - 250	2 MM W. C.	± 2MM

**STANDARD ACCESSORIES:**

- Each Manometer shall be supplied with a body integrated with a scale and zero adjusting knob duly fitted. 2 nos. nozzles, 2 nos. special ALM® sensors (probes), 2 meters special fire retardant tube specially developed for pharma /clean room industry , 2 nos. mounting screws with nuts, Liquid bottle of Specific Gravity : 0.81, a filler for filling oil.
- Each manometer is calibrated with a master traceable to UK National Standard/NIST, USA/International Standards and a Calibration Certificate with calibration sticker is provided along with the instrument.
- All products and calibration reports originating from ALM® shall bear a 3D hologram of it's logo as a security measure to provide customers with a genuine product/document. Customers are requested to verify the same before accepting any product/certification originating from ALM®

**ALM SYSTEMS**

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