

KPM Dew Point Meter Light (KPM-DPM-82H)



Applications :

Widely used in workshops, offices, plants , computer stations, laboratories and warehouses . Hand-held Dewpoint Meter KPM-DPM-82H is used for spot-checking applications and field calibration , It offers accurate and fast measurement for industrial dew point applications, such as compressed air, metal treatment, additive manufacturing as well as food and plastics drying.

Features Details

- Uses the exclusive MICRO-COMPUTER LSI circuit and crystal time base to offer the high accuracy measurement & fast measuring time.
- Digital display gives exact reading with minimum error
- Wide measuring range & high resolution.
- The Last Values / Max. Values / Min. Values of both Humidity and Temperature will be automatically stored in memory and can be displayed.
- The use of durable, long-lasting components, including a strong, light weight ABS-plastic housing assures maintenance free performance for many years. The housing has been carefully shaped to fit comfortably in either hand.

Display	10 mm LCD	
Measuring Range	Dew Point	-40 ~ 40 °C
	Humidity	10 ~ 95 %RH
	Temp.	-10 ~ 60 °C (14 ~ 140 °F)
Resolution	Dew Point	0.1 °C
	Humidity	0.1 %RH
	Temp.	0.1 °C / 0.1 °F
Accuracy	Dew Point	± 1 °C
	Humidity	2.5% ± 1% RH
	Temp.	± 0.5 °C
Sensor Type	Humidity	Capacitor
	Temp.	Resistance
Sampling Time	0.4 Seconds	
Memory	Last Value, Max. Value, Min Value	
Time Base	Quartz Crystal	
Power Supply	4 x 1.5 V AA Size (UM-3) Battery	
Power Consumption	About 20 mA	
Dimensions	161 x 69 x 32 mm (6.6 x 2.7 x 1.3 inch)	
Weight	300 g / 0.65 lb (Including Batteries)	
Standard Accessory	1. Main Unit 2. Dew-Point Sensor 3. Carrying Case (B01) 4. Operation Manual	

KPM ENGINEERING SOLUTIONS PVT. LTD.
 815 A, 8th Floor, Unitech Arcadia, Sec 49,
 Gurugram – 122018 ,Haryana
 Website : www.kpmttek.com
 Email : sales@kpmttek.com
 Phone No : +91 124 4001088

