KUSAM-MECO®

An ISO 9001:2008 Company

DIGITAL THERMO HYGROMETER WITH DATA LOGGING

DEW POINT / WET BULB TEMPERATURE / HUMIDITY METER

6 FUNCTIONS 2 RANGES

Model KM-919

Stand for Tripod Mounting

Stand for Wall Mounting

FEATURES :

- Dual display of temperature and humidity.
- Select between different temperature scales (°C/°F).
- Simultaneously hold both temperature & humidity readings.
- Simultaneously hold both Maximum & Minimum & average readings (MAX/MIN/AVG) with time marks.
- Relative subtraction value (REL) function.
- Auto-Power Off with disable function.
- measurement.
- Backlight function
- Alarm alert (SET) function.
- DEW-POINT and WET-BULB temperature
- Stores up to 200 readings.
- Low battery indication

GENERAL SPECIFICATIONS :

- **Display :** Dual LCD display. The maximum value on the primary display is 1999. The maximum value on secondary display is 9999.
- **Low battery Indicator :** When the LCD displays " " symbol, please replace the battery.
- **Operating Temperature and Humidity :** 0°C ~ +60°C, <95% R.H. (Non-condensing)
- **Storage Temperature and Humidity :** -10 to 60°C, <70% R.H. (Non-condensing)
- **Sampling Rate :** 1 sample per second.
- **Power supply :** One 9V battery.
- **Dimensions :** 200(L) X 55(W) X 38(H)mm
- **Weight :** 165g. (Excluding the battery)

ACCESSORIES :

User's Manual, Battery & Carrying case.

ELECTRICAL SPECIFICATIONS : KM 919

(Temperature : 25°C Humidity : <90% RH)

- **Temperature Measurement Range :** -20.0°C ~ +60.0°C (-4.0°F ~ +140.0°F)
- **Humidity Measurement Range :** 1.0% ~ 99.9% RH.

ACCURACY :.

- **Humidity :** ±2.5% for 30 ~ 80% ± 3.0% for 20 ~ 29.9% and 80.1 ~ 89.9, ± 5% for 1 ~ 19.9 and 90.1 ~ 99.9
- **Temperature :** ± 0.8°C, ± 1.5°F.
- **Resolution :** 0.1°C/0.1°F; 0.1% RH

All Specifications are subject to change without prior notice

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G-17, Bharat Industrial Estate, T. J. Road, Sewree (W), Mumbai - 400 015. INDIA.
Sales Direct.: 022 -2 4156638, **Tel. :** 022-241224540, 24181649, **Fax :** 022 - 24149659
Email : kusam_meco@vsnl.net, **Website :** www.kusamelectrical.com