



An ISO 9001:2015 Company

DIGITAL ANEMOMETER MODEL - KM 8022MK-1

FEATURES :

- * Simultaneously measure wind velocity & temperature
- * Switch among max / average / current wind velocity
- * Two temperature units : °C / °F
- * Five wind velocity units : m/s, Km/h, ft/min, Knots, mph
- * Beaufort scale
- * Holding Data
- * LCD backlight display
- * Manual / Auto powering off
- * Wind chill indication
- * Low battery indication
- * Record data.

ELECTRICAL SPECIFICATIONS :

Wind Velocity Measurement

Unit	Measurement Range	Resolution	Threshold	Accuracy
m/s	0 ~ 30	0.1	0.3	± 5% + 0.1
ft/min	0 ~ 5860	19	60	± 5% + 20
knots	0 ~ 55	0.1	0.6	± 5% + 0.2
km/h	0 ~ 90	0.3	1	± 5% + 0.4
mph	0 ~ 65	0.2	0.7	± 5% + 0.2

Wind Temperature Measurement

Unit	Measurement Range	Resolution	Accuracy
°C	-10°C ~ +45°C	0.1	± 2°C
°F	14°F ~ 113°F	0.18	± 3.6°F

- **Battery** : 1.5V x 3 AAA Battery
- **Temperature Sensor** : Negative Temperature Coefficient Resistance
- **Operating Temperature** : -10°C ~ +50°C (14°F ~ 122°F)
- **Humidity** : Less than 90% R.H.
- **Storage Temperature** : -40°C ~ +60°C (-40°F ~ 140°F)
- **Current Consumption** : About 7mA for backlight 15mA for starting Bluetooth (For the bluetooth version only).

ACCESSORIES :

Users Manual, Battery & Soft carrying pouch.

All specifications are subject to change without prior notice.



Preliminary Data



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