

# KEWTECH

## KEWAM1

### PRODUCT DATA SHEET

#### KEWAM1

#### MINI ANEMOMETER

- Measures up to 30.00 m/s
- Beats minimum accuracy requirement
- Advanced auto-backlight LCD display
- Conversion between different units
- Min / max hold
- LCD Display
- Auto Power Off
- Separate L/S litres per second conversion table.
- 50mm LCD display



### SPECIFICATIONS

#### RANGE

Air Velocity	Range	Resolution	Accuracy
m/s (metres per sec)	1.1 – 30.00 m/s	0.01 m/s	+/- (3% + 0.30 m/s)
kph (kilometres per hour)	0.8 – 108.0 km/h	0.1 km/h	+/- (3% + k.0k m/s)
fph (feet per minute)	80 – 5900 ft/min	1 ft/min	+/- (3% + 40 ft/min)
Mph (miles per hour)	0.9 – 67.0 mph	0.1 mph	+/- (3% + 0.4 mph)
Knots	0.8 – 58.0 knots	0.1 knots	+/- (3% + 0.4 knots)

#### GENERAL

Sampling rate	1 reading per second
Auto – shut off	After 15 minutes
Battery	1 x 9 Volt
Battery life	Approx 100 hours depending on backlight usage
Current usage	Approx 6.5 mA
Operating Conditions	0 to 50°C <80%RH
Storage Temperature	-10 to 60°C < 80% RH
Operating Altitude	2000 m
Weights	139g

### ACCESSORIES

- Battery
- Instruction Manual

### OPTIONAL

- Calibration Certificate