

Tekneka 460 is a mini anemometer that measures wind speed from 1.10 to 25m/s (217 to 4921ft/min). It has a 2-inch LCD screen with several features like hold, LCD backlight, MIN/MAX, and unit shifting. The Bluetooth connectivity of the 400 series enables data export via the mobile application, real-time monitoring, and value recording. Additionally, this device can measure air temperature between -10 and 60°C (14 to 140°F) and switch units between m/s, ft/min, km/h, MPH, and knots. Users can store each project on their mobile phones and do live monitoring with a graphical representation. Tekneka 460 is widely used by metrologists and wind farm site technicians. It is also utilized in farming, industrial air quality monitoring, sailing, and windsurfing.

Features

- Wind measuring range: 1.10 to 25m/s (216 to 4921ft/min)
- Can measure air temperature between -10 and 60°C (14 to 140°F)
- 2-inch LCD screen with backlighting
- Multi-project storage, Bluetooth connectivity, and data download
- Can HOLD the current value, and seeing MIN/MAX readings is simple
- 4-digit numerical values that are comfortable and simple to view
- Control of real-time measurement and recording intervals using a mobile app
- It features logging intervals that range from 1 minute to 10 hours and 59 minutes
- Can export results in .csv file and view results on a smartphone
- Users can easily switch between m/s, ft/min, km/h, MPH, and knots
- Auto-off feature to reduce battery usage
- Low battery warning to prevent abrupt switch off when recording



Applications

Tekneka 460 mini anemometer can be widely used in the field of metrologists, aerospace, HVAC, automotive, environmental monitoring, wind energy, sports & recreation, production facilities, building construction, scientific research, and monitoring of the indoor environment in homes and offices.



Packing Includes

- 460 Mini Anemometer
- 1 x 9V Battery
- User Manual

Ordering Info

460.....Mini Anemometer

Description	Ranges
Wind Measuring Range	1.10 to 25m/s (217 to 4921ft/min)
Accuracy	±(3% + 0.30m/s)
Display Resolution	0.01m/s
Measuring Units	m/s, ft/min, km/h, MPH, and knots
Air Temperature Range	-10 to 60°C (14 to 140°F)
Accuracy	2°C (4°F)
Resolution	0.1°C/°F
Measuring Rate	2 times per second
Display	2-inch LCD screen
Data Logging	Via Bluetooth
Logging Interval	1 second to 10 minutes 59 seconds
Log Duration	1 minute to 10 hours and 59 minutes
Memory Range	39,540 data points
Battery Type	1 x 9V battery
Operating Temperature	0 to 50°C (32 to 122°F)
Storage Temperature	-10 to 60°C (14 to 140°F)
Dimension	213 x 54 x 36mm
Weight	Net: 158g, Gross: 221g

