

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	Mobile Storage
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

