

## DAVIS compatible ultrasonic wind sensor SPECS SHEET



**Power** 2xAA, 3.6V Lithium primary batteries  
(duration 6 years).

**Power consumption** < 0,1mA @ 3,6V

**Wind information** Wind speed  
Wind direction

### Wind speed

Range: 0- 40 m/s  
Accuracy: 1% RMS at 10 m/s

### Wind direction

Range: 0- 359°  
Accuracy: ±1° RMS at 10 m/s

**Sensors** Ultrasonic transducers (4x)

**Dimensions** Diameter: 70 mm  
Height: 70 mm

**Weight** Weight: 210 grams

### Environmental

**IP Protection** IP68  
**Temperature range** -15/55° C if no frost

**Easy mount** 3xM4 lateral female thread  
3xM4 inferior female thread  
12 meters of cable

**Data output**  
Davis Weather Stations Compatible

## Mounting accessories

Pole mount up to 52 mm



Adapter to Poles up to 39mm



Aluminum and Carbon Fiber poles



Flat mount

