

# Digital Anemometer with USB Interface

This digital anemometer accurately measures wind speed and air flow. It features a USB interface for data transfer and a detachable vane probe for flexible positioning.



## ADDITIONAL IMAGES



## Overview

HoldPeak®



### Professional Digital Anemometer with USB Connectivity

The HP-856A is a high-precision digital anemometer designed for comprehensive wind speed, air flow, and temperature monitoring. Featuring a split-type design with a 2-meter extendable cable, it allows for flexible sensor positioning in hard-to-reach areas like HVAC ducts or high vents. With integrated USB connectivity and data logging capabilities for up to 600 groups, it serves as an essential tool for professional environmental analysis and industrial performance testing.

## Measurement Performance



### Wind Speed Range

**0.3 m/s**  
Min Speed

**45 m/s**  
Max Speed

### Temperature Range

45 °C

### Wind Flow Range

0-999900 m<sup>3</sup>/min

### Wind Speed Accuracy

±(3%rdg + 20dgts)

## Functional Features

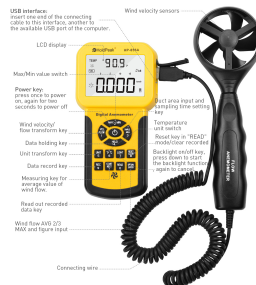
### Supported Units

m/s • km/h • ft/min • knots • mph • CFM • CMM • °C • °F • bft

### Measurement Modes

Maximum, Average, Current, Real-Time

## Data Management



### PC Connectivity

- USB Interface for PC connection
- Real-time measurement via software
- Data logging and export

### Data Record Capacity

600 Groups

## Physical Specifications



### Device Dimensions

Component	Height	Width
Main Unit	163 mm	72 mm
Vane Sensor	165 mm	85 mm

### Design Features

- Split design for flexible testing
- 2-meter extendable connecting line
- Backlight LCD display
- Data Hold function