Digital Anemometer

multicomp PRO

RoHS

Compliant

Overview

This product is a stable, safe and reliable split-type anemometer, featuring quick detection, low consumption and high accuracy.

Applications

It can be widely used in mining, electric, iron and steel, petrochemical, energy-saving, navigation, fan manufacturing, exhaust ventilation, sporting and more sectors.



General Characteristics

Power	: 1.5V battery (R03) × 3
Display	: 35mm × 32mm
Product net weight	: 365g
Product size	: 120mm × 53mm × 43mm
Standard accessories	: Batteries
Standard Warranty	: 03 years

Specifications

	Range	Resolution	Accuracy
Wind speed	0.4 to 30m/s	0 to 99: 0.01	±(5%+0.5m/s)
	1.4 to 108km/h	100 to 999: 0.1	±(5%+1.5km/h)
	78 to 5905ft/min	≥1000: 1	±(5%+100ft/min)
	0.7 to 58knots		±(5%+1knots)
	0.8 to 67mph		±(5%+1mph)
Temperature	-10 to 50°C	0.1°C	±2.°C
	14 to 122°F	0.2°F	±4.°F
Wind scale	0 to 12	1	±1

Features

Sampling rate	0.5s
Units	m/s, km/h, ft/min, knots, mph, °C/°F
Overload indication	\checkmark
Auto range	\checkmark
Auto power off	\checkmark
Low battery indication	\checkmark
Data hold	\checkmark
MAX/MIN/AVG	\checkmark
Backlight	\checkmark
Working temperature	0°C to 40°F
1m drop test	\checkmark

Part Number Table

Description	Part Number
Digital Anemometer, 0 to 12 Wind Scale	MP780120

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