

DIGITAL ANEMOMETER

METERDI MR-DA7 / MR-DA7 WITH NABL



The METERDI Digital Anemometer MR-DA7 is a compact and streamlined instrument designed for measuring wind speed and wind temperature. It features a large LCD display with dual readings and a backlit function for easy visibility in various conditions. The built-in torch lamp on the back enhances visibility in low-light environments.

Key features of the MR-DA7 include wind speed and wind temperature measurement, data hold function for freezing displayed values, and the ability to measure maximum and average values. The auto-ranging feature ensures accurate readings across different wind speeds.

- Auto power-off: in 10 minutes
- Low battery indication: battery voltage <6.2V
- Working altitude: 2000m
- Working temp./humidity: 0~40°C, 45%~80%RH
- Storage temp./humidity: 2-0~60°C, 45%~80%RH
- Pollution degree: 2
- Battery: 9Vx1, NEDA 1604 or 6F22
- Dimensions: 190x53.8x35mm
- Weight: approx 118g (not incl. battery)



UNIT	RANGE	ACCURACY	SPECIFICATION
m/s	0.8~30.0 m/s	±(0.5% rdg + 5 dgt)	
	30.0~40.0 m/s	for reference	
km/h	1.4~108.0 km/h	±(0.5% rdg + 5 dgt)	
	108.0~144.0 V km/h	for reference	
ft/m	78~5900 ft/m	±(0.5% rdg + 5 dgt)	
	5900~7874 ft/m	for reference	
knots	0.8~58.3 knots	±(0.5% rdg + 5 dgt)	
	58.3~77.7 knots	for reference	
mph	0.9~67.2 mp/h	±(0.5% rdg + 5 dgt)	
	67.2~90.0 mp/h	for reference	
Temp	-10°C ~ 60°C	±(2.0% rdg + 2 dgt)	
	14°F ~ 140°F	±(4.0% rdg + 4 dgt)	
CFM	0~9999 CFM	0~9.999 ft²	
	0~9999 CMM	0~9.999 m²	
Class of Pollution	Second Degree		
Working Temperature & Humidity	0~40°C, 45%~80%RH		
Storage Temperature & Humidity	-20~60°C, 45%~80%RH		

DELIVERY SCOPE

- 1 x MR-DA7
- 3 x 1.5V AAA battery
- 1 x Manual

Order ID
• MR-DA7
• MR-DA7 with NABL