PRODUCT DATASHEET
Supplier-provided technical data

3D Ultrasonic Anemometer



Supplier: NiuBoL
Manufacturer model: NBL-W-3D-UWDS
Archive SKU: NBL-W-3D-UWDS
Price, availability, delivery and warranty: confirmed by quotation.

3D Ultrasonic Anemometer supplied by NiuBoL. Select the required configuration and request a quotation for price and availability.

Select the required configuration for your intended monitoring task. Supplier-stated ranges and performance figures are reproduced below. Source differences require confirmation of the supplied version; no retail price, stock, warranty duration or delivery commitment is inferred.

Source documents

2026 Product Quotations from NiuBoL-Michelle.pdf — PDF page(s) 2.

Supplier-stated technical data — quotation

Parameter	Supplier-stated value / source wording
- Power Supply Voltage	DC 9-24V
- Signal Output	RS485
- Communication Protocol	Standard MODBUS Protocol
- Baud Rate	9600 bps
- Average Power Consumption	2W
- Operating Temperature	-40 to 80°C
- Operating Humidity	0-100% RH
- Protection Level	IP66
- Monitoring Elements	Synthetic wind speed, horizontal wind direction, vertical wind direction, X/Y/Z axis vector wind speed