NIUBOL / SUPPLIER PRODUCT

# NBL-W-SS

## Wind Speed Sensor



Manufacturer-supplied product imagery. Configuration and accessories may vary.

## Product overview

Wind-speed sensor for weather stations and agricultural site observations. The new supplied sheet lists 0-70 m/s and IP45; select the required signal output and power option in the quotation. Offered through Adaptive AgroTech.

### Selection and commercial terms

Confirm the selected configuration, compatibility, included items, price, availability, delivery and warranty terms in your quotation. Specify required power, output and installation configuration when requesting supply.

### Document basis

Compiled by Adaptive AgroTech on 2 November 2026 from the selected supplier technical material and the official sources identified below. This compilation date is not a manufacturer release date. Source-specific conditions and measurement limitations remain applicable.

# Technical specifications

## Current technical specifications

Measuring range: 0 to 70m/s;
Resolution: 0.1m/s;
Accuracy: ±(0.3+0.03V)m/s;
Starting wind speed: ≤0.5m/s;
Power: DC5V/12-24V;
Output: 4~20mA/RS485/0-5V;
Instrument cable length: 2.5 meters;
Working environment: -40°C~80°C/≤100%RH
Product weight: 130g
Power consumption: 50 mW
Protection level: IP45

# Configuration notes and measurement limits

1. The refreshed sheet states 0-70 m/s and IP45. Earlier supplier material also quotes IP65 and different operating-temperature limits; confirm the supplied version.

# Source references

[1] Supplied model-specific technical source
https://drive.google.com/file/d/1AlCnC2tap1dyFPig87GbcSmVfid59BU1/view?usp=drivesdk

[2] Adaptive AgroTech product listing
https://adaptiveagrotech.com/products/niubol-nbl-w-ss