PRODUCT DATASHEET
Supplier-provided technical data

ABS Tipping Bucket Rain Gauge



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

ABS Tipping Bucket Rain Gauge 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) 4.

Supplier-stated technical data — quotation

Parameter	Supplier-stated value / source wording
Bearing water caliber	Φ200 ± 0.6mm
Measuring range	4mm/min (precipitation intensity)
Resolution	0.2mm (6.28ml)
Accuracy	± 4% (indoor static test, rain intensity of 2mm/min)
Power supply	DC 5V / DC 12V-24V
Switching signal	reed switch on/off □ RS485 □
Instrument cable length	5 meters
Operating Temperature	0~50°C