



Ninehundred  
Communications  
Group

# 900IoT WEATHER STATION



Monitoring weather conditions is essential across industries—from agriculture and construction to education and emergency response. The 900IoT Weather Station is a rugged, all-in-one solution that delivers high-precision atmospheric data wherever you need it.

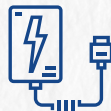
## KEY FEATURES:



**HIGH  
ACCURACY**



**SOLAR  
POWERED**



**BATTERY  
BACKUP**



**LORAWAN®  
CONNECTIVITY**



**EASY  
CONFIGURATION**



**CLOUD  
INTEGRATION**

## ADVANCED CAPABILITIES

### Environmental Durability

Tested to withstand harsh outdoor conditions, the features a corrosion-resistant aluminium alloy body, IP65-rated sensors, and an IP67-rated hub.

### Seamless Data Logging

Stores over 19,000 historical readings locally and ensures no data loss with automatic retransmission when signal returns.

### Effortless Setup

Configure and deploy the unit easily using built-in NFC—ideal for field engineers or rapid deployment teams.

### LoRaWAN® Performance

Enjoy ultra-long-range wireless communication - up to 15 km in rural areas—via industry-standard LoRaWAN® protocols.



**ENQUIRE  
TODAY!**

Speak to one of our specialists today!

0845 600 4 900 [sales@ninehundred.co.uk](mailto:sales@ninehundred.co.uk)

## Flexible Deployment Options

Thanks to its wireless design and solar-powered autonomy, the is easy to install on poles, rooftops, or transportable units. Its lightweight build and robust construction make it suitable for both permanent setups and temporary fieldwork.

## Data You Can Act On

The 900IoT Weather Station doesn't just collect data—it powers decisions. With cloud-based dashboards, alerts, and automation support, you can quickly respond to changing weather conditions or integrate readings into your broader IoT ecosystem



## Built for Remote Reliability

Designed for constant operation in isolated areas, the 900IoT Weather Station is an essential tool for professionals who rely on real-time, actionable data. Whether you're forecasting weather patterns or automating smart systems, it delivers with dependable performance and low maintenance.

### IDEAL FOR:



SMART  
AGRICULTURE



METEOROLOGY  
RESEARCH



SMART  
BUILDINGS



RAIL & TRANSPORT  
INFRASTRUCTURE



CONSTRUCTION  
SITES



FLOOD WARNING  
SYSTEMS



**SEE RESULTS  
TODAY!**

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