

LNV CORPORATION

(A Complete Solution for Industrial & Health Care Products and Services)



Elitech®

*LoRa Real Time
Temperature Monitoring*

RCW-3000 Series

(Used with RCW-3200 Sensors)

LoRa WiFi 4G

Wireless Temperature and Humidity Monitoring System

Overview:

The system uses advanced LORA communication technology and supports various transmission technologies (LORA, GPRS, WIFI) to monitor environmental temperature and humidity. It includes wireless collectors, a wireless repeater, a cloud platform, and a mobile app. The system collects data and transmits it to the cloud platform for analysis and reporting. The cloud platform can be accessed via a browser or mobile terminal and is used for temperature and humidity data analysis, report generation, historical data querying, etc.

Features:

Wireless deployment, no need for wiring, easy installation.

LORA wireless communication, with a transmission range of 1,000 meters.

Automatic networking, adaptive to visual space, supporting unified management of monitoring platform.

Mobile communication, 4G/WiFi version of the repeater, free choice, and remote configuration.

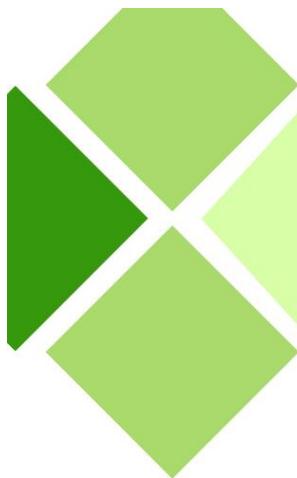
Remote temperature and humidity monitoring and data access, cloud data storage, and safe and reliable.

CONTACT US:

7806070680

lnvcorpjhansi@gmail.com
www.lnvcorporation.in
www.lnvcorporation.com





LNV CORPORATION

(A Complete Solution for Industrial & Health Care Products and Services)



Support App Configuration and Web Configuration
Once RCW-3000 gateway connected,
RCW-3200 sensors shows in 10 minutes automatically

Technical Specifications

Data Update Interval

1-1440 Min (Default 1min)

Maximum Transport Distance

1000 meters

Maximum Adapter connected

100 Pieces

Data Storage Mode

Circular Storage

Connection Type

USB Type-C (Rechargeable and data output)

Power Input

5V/2A

Battery Volume

5000mAh Rechargeable Lithium Battery

Display

TFT

Alarm Mode

Sound, light, Platform

Product Size

130mm*130mm*35mm

RCW-3000

Technical Specifications

Model

Built-in Temp & Humi

External Temp & Humi

Network

Lora

Lora

Sensor Type

Temp and humi integrated sensor

Temp and humi integrated sensor

Temperature Range

-20°C ~ 50°C 0%RH~99%RH

-40°C~85°C 0%RH~99%RH

Sensor Accuracy

±0.5°C ; ±5%RH

±0.5°C ; ±5%RH

Storage Cap

32000 Points

32000 Points

Connection

Micro USB(Recharge and data output)

Micro USB(Recharge and data output)

Battery Volume

3200MAH Chargeable Lithium Battery

3200MAH Chargeable Lithium Battery

RCW-3200

CONTACT US:

7806070680

lnvcorpbhopal@gmail.com

www.lnvcorporation.in

www.lnvcorporation.com

