



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 Wi-Fi 4G

RCW-3200

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

lnvcorpbhopal@gmail.com

www.lnvcorporation.in

www.lnvcorporation.com





LVN 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

RCW-3000

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

Technical Specifications

RCW-3200

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

CONTACT US:

7806070680

lvncorp@bhopal@gmail.com

www.lvncorporation.in

www.lvncorporation.com

