

Product Overview

MarCELL is a remote monitoring solution that measures ambient temperature and humidity levels while monitoring power status in commercial and residential properties. MarCELL also identifies water leaks while paired with the compatible SPuck Water Sensor.

Device Features

Instant Alert Notifications

Users can set up custom temperature and humidity ranges, alert messages, and notification schedules. Up to 9 users can receive notifications by text, call, email, or mobile push notification when a temperature, humidity, or power alert occurs.

The Cellular Advantage

MarCELL reports data and sends alerts over independent Verizon and AT&T 4G LTE networks. By using a 4G cellular connection, all recorded data is secure and not susceptible to WiFi unreliability or remote hacking. All MarCELL devices are operational anywhere that has a cellular signal.

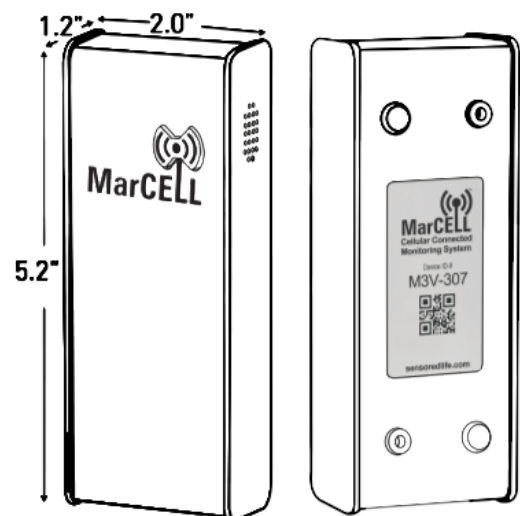
Rechargeable Battery

In the event of a power outage, MarCELL uses a backup lithium-ion rechargeable battery to continue to monitor temperature and humidity for up to 48 hours.

Applications

- Recreational Vehicles
- Travel Trailers
- Pet Safety
- Seasonal or Second Homes
- Investment Properties
- Greenhouses
- Server Rooms
- Food Service
- Wine Cellars
- Warehouses

Physical Dimensions



Intuitive Dashboard and Mobile Application

The MarCELL app and desktop dashboard display current readings for ambient temperature, humidity, power status, and cell signal strength. MarCELL records a data point every 60 seconds and reports readings to the dashboard every 8 hours unless an alert occurs. The “Update Now” button allows users to purchase instant updates for real-time readings when all systems are working properly. The MarCELL App is available for free on the Apple App Store and the Google Play Store.

Preset temperature and humidity ranges can be adjusted at any time using an internet-connected computer, tablet, or smartphone. Safe ranges and notification preferences can be updated or modified at any time.

Technical Specifications

Dimensions	5.2" x 2.0" x 1.2"
Power Input	5V @ 2A
Battery Type	Internal Lithium-Ion Rechargeable
Battery Range	36 - 48 hours when fully charged
Temperature Operating Range	0° F - 120° F
Relative Humidity Operating Range	10% - 95%, non-condensing
Notifications	Text, Phone Call, Email (up to 9 separate notifications can be set)
Data Upload Interval	Historic data uploaded every 8 hours
Communication Technology	Cellular - 4G LTE M1

FCC Compliance

MarCELL complies with part 15 of FCC rules. Operation is subject to the following conditions:

- This device may not cause harmful interference
- This device must accept any interference received, including interference that may cause undesired operation