

# USER MANUAL

## Nakshatra

Dual Temperature Data Logger

### 1. Product Overview

The Nakshatra is a Single-channel temperature & humidity data logger equipped with Internal Sensor. It records temperature & relative humidity offline as well as online and synchronizes to a web dashboard on cloud server via Wi-Fi connectivity.

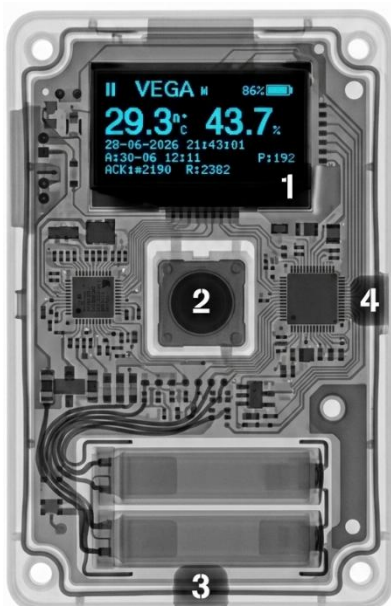
Alerts are triggered on threshold breach through SMS, email, and voice notifications. The device is rechargeable via universal USB-C charger and can be configured entirely through a plug-and-play web dashboard.



### 3. TECHNICAL SPECIFICATIONS

<b>Operating Range</b>	-30°C to +70°C / 0%RH to 100%RH
<b>Temperature Accuracy</b>	±0.5°C / 2%RH
<b>Temperature Resolution</b>	0.1°C / 1%RH
<b>Channels</b>	Single Channel Temp & Humidity
<b>Memory</b>	100,000 records locally (approx. 2-month backup with 15 mins sending interval)

<b>Logging Interval</b>	Configurable: 1 to 60 minutes
<b>Cloud Sync Interval</b>	Configurable: 1 to 60 minutes
<b>Battery</b>	3200 MAh Li-ion — USB-C charging
<b>Alerts</b>	SMS, Email, Phone Call
<b>Reports</b>	Data & Audit Reports
<b>Installation</b>	Plug and Play Device



#### 1) Display Information

<b>Temperature</b>	<b>Wi-Fi Status</b>
<b>Battery Status</b>	<b>Date</b>
<b>Number of Logs</b>	<b>Time</b>

#### 2) Button Function

<b>Single Press</b>	Display On
<b>Double Press</b>	Wi-Fi ON / OFF
<b>Triple Press</b>	Start / Stop Logging

#### 3) Charging Port

Universal Type-C port for recharging

#### 4) Toggle Switch

Toggle Switch to turn device ON / OFF