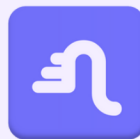


Cellular Access Control System - Features

Make Any Electronic Access Point Smart	Control your access point with your smartphone.
Unlimited Range	Control the access point from anywhere with the Nimbio app.
iOS and Android App	Works on any smartphone.
No WiFi Required	Cellular SIM card and service included.
Key Sharing/Recurring Keys	Share a key with guests and allow them recurring access between specific times on specific days.
State Of The Art Security	Analyzing protocols in place for secure device communication.
Flexible Alerts & Notifications	Receive alerts when keys are used.
Add-on Service	Installs on top of your existing technology. Clickers, buzzers, fobs, and codes still work.
Automatic OTA (Over The Air) Updates	New features are automatically downloaded over the internet, no need to upgrade hardware.
Access Logs	Get notified when key-holders have accessed your community.
Gate Status Feature	Report the current status of a gate while in operation.



To learn more about Nimbio technology, visit [Nimbio.com](https://nimbio.com).

Specifications

Operating Voltage:

- 6.5V AC/DC - 24V AC/DC

Operating Current (@24VDC): Operating Power:

- 40mA - 70mA @24VDC nominal (higher in poor cellular coverage) 2.4 Watt (peak)

Operating Temperature:

- -40C to +85C (-40F - 185F)

Storage Temperature:

- -50C to 125C (-58F - 257F)

Cellular Bands:

- LTE- FDD
- LTD-TDD UMTS/HSDPA/HSPA+ GSM/GPRS/EDGE
- B1/B2/B3/B4/B5/B7/B8/B12/B13
- B18/B19/B20/B25/B26/B28/B66
- B34/B38/B39/B40/B41
- B1/B2/B4/B5/B6/B8/B19 850/900/1800/1900MHZ

Modem Approvals:

- RoHS REACH CE(RED) JATE Telec FCC RCM GCF PTCRB AT&T Verizon T-Mobile US Cellular IC

Relays:

- PhotoMOS (No moving contacts) 550mA at 60V continuously
- 1.5A max peak

Antennas:

- 2DBi/ 5DBi+ GSM 2.4G 4G 5G Rubber Antenna with SMA
- Straight/ SMA L Type Connector

Updates:

- Automatic Over the Air

SIM Card and Plan:

- Included



Nimbio, Inc.

1-800-353-3422
 info@nimbio.com
 nimbio.com