



## What is OmniPoint?

OmniPoint is a wireless multi-point access control system that utilizes a hub and spoke methodology. A Gateway communicates with CellGate's TrueCloud Connect™ administrative engine via Ethernet or AT&T/Verizon LTE; and up to 100 entry points (EPMs or OmniPoint Sensors (OPSs)) via LoRa technology. No long distance data wires are required – the only wiring is for power and local wires to the card reader and lock.



## Key Components



### The Gateway

- \*Has up to 1 mile range via LoRa technology
- \*A single Gateway can control up to 100 entrances

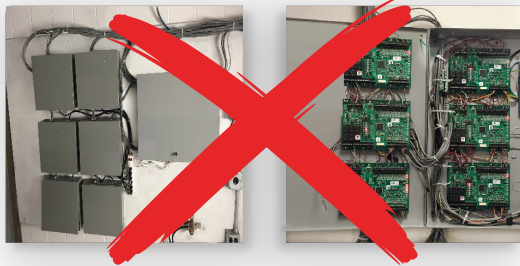


### Entry Point Modules

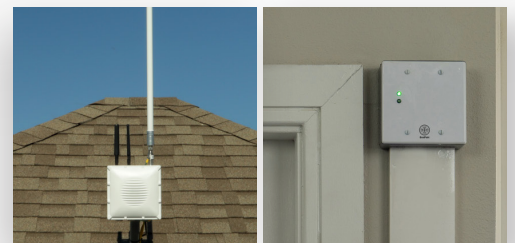
- \*No data wires needed
- \*Works with CellGate readers

### OmniPoint Sensors

- \*For doors that only need monitoring
- \*Status notifications
- \*No power required



For Cost Effective,  
Reliable Installation:  
**GO WIRELESS**



### Wired access control systems:

- Multiple control panels
- Extensive data wiring
- Internet in every building
- Costly labor to install

vs

### Wireless Benefits:

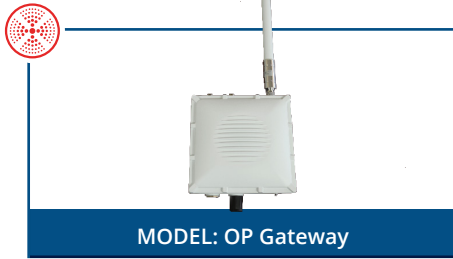
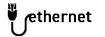
- No control panels
- No data wires
- No internet required
- Low cost, simple to install





# OmniPoint Hardware

powered by:



MODEL: OP Gateway

## One Gateway Device

- One Gateway device for up to 100 doors
- Communications hub:
  - LTE or internet to TrueCloud Connect™
  - LoRa to EPMs
- Up to 1 mile range using high gain LoRa antenna
- Line of sight not required
- Gateway also comes with a 5.8dBi fiberglass omni-directional antenna, lightning arrester, mounting bracket and power supply

### Part #s:

- OP-GW-OUTDOOR-ATT
- OP-GW-OUTDOOR-VZN
- OP-GW-OUTDOOR-VPN

### Gateway Lora Antennas:

- 3db: OP-GW-ANT-LORA-3DBI
- 5db: OP-GW-ANT-LORA-5.8DBI
- 8db: OP-GW-ANT-LORA-8DBI



MODEL: OP EPM

## Multiple Entry Point Modules

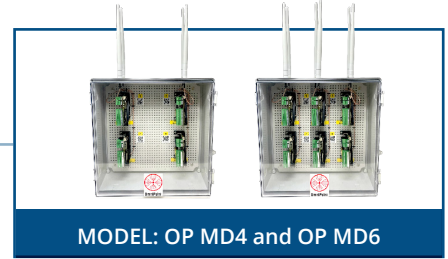
- Cost Effective installation - no data wiring infrastructure required
- Works with any 26-bit Wiegand device
- Can store codes with common restrictions at each entrance.
- Internal or external antenna options available
- Uses existing lock power source, 12v DC or 24v AC
- Fits in standard double gang size

### Part #s:

- OP-EPM-DG
- OP-EPM-DG-EXT
- OP-EPM-ANT-EXT-MAG

### EPM Antenna:

- OP-EPM-ANT-EXT-MAG EMP Magnetic Mount External antenna



MODEL: OP MD4 and OP MD6

## Multi Door Controllers

- Provides EPM solutions for existing wired control panels
- Seamlessly integrates via TrueCloud Connect™ with any additional wireless EPM's
- EPM's shipped in pre-mounted housings for seamless retrofits
- Housings for either 4 or 6 EPM's

### Part #s:

- OP-MDC-4
- OP-MDC-6



MODEL: OP SENSOR

## OmniPoint Sensors

- Battery powered - long life, install anywhere
- Digital input sensor
  - Magnetic door position option available; or
  - Digital input version available for lock status, fluid levels, on/off status, etc.
- No wires, mounts anywhere
- Weatherproof
- Multi-year battery life

COMING SOON!

## CR CellGate Readers

Universal Specs: All three readers are 12V DC, 26-bit Wiegand compatible, IP65-rated.

**CR-INFINITY**

- Prox card 125kHz & 13.56MHz
- Bluetooth 5.0
- Keypad
- QR Code Camera

**CR-READER**

- Prox card 125kHz & 13.56MHz
- Bluetooth 5.0

**CR-KEYPAD**

- Prox card 125kHz & 13.56MHz

TrueCloud IoT Connect™  
Connecting integrations: REALPAGE YARDI  
Azure

... CONNECTING ...

PROPERTIES USERS SOLUTIONS

- Fully integrated solutions ecosystem
- The engine that manages all product hardware, data transport, CellGate app(s) and user administration
- Single login property management
- Administrative privileges for multiple user tiers

**control**

For Dealers/Installers Only

**CG Installer Control App**

- Test installed system via app
- Uses QR codes to activate and register EPMs to the individual door(s)

**cellgate**

For Property Managers

**cellgate App**

- Momentary "open door" or "hold door open" commands
- Create access codes

SCAN FOR TECHNICAL SPECIFICATIONS



Apps Available on the App Store and Google Play



cellgate TOTAL PROPERTY WIRELESS ACCESS



1.855.694.2837

cell-gate.com