



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 50 entry points (EPMs or OmniPoint Sensors (OPSSs)) 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 50 entrances

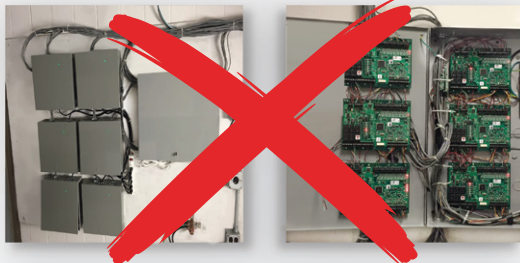


Entry Point Modules

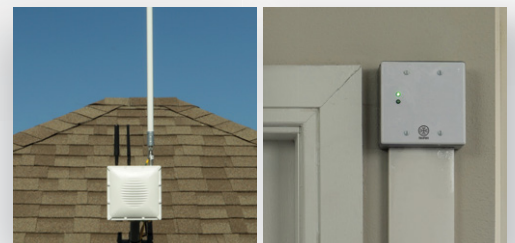
- *No data wires needed
- *Works with CellGate readers

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 50 doors
- Communications hub:
 - LTE or ethernet 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

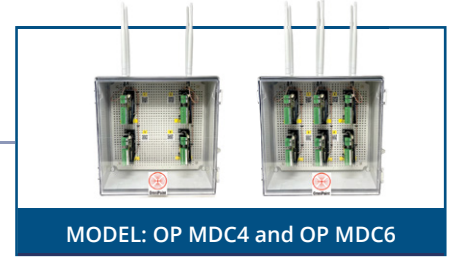
- Cost Effective installation - no data wiring infrastructure required
- Works with any 26-bit Wiegand device
- Can store codes with common restrictions at each entrance.
- Internal or external antenna options available
- Uses existing lock power source, 12v DC or 24v AC
- Fits in standard double gang 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 MDC4 and OP MDC6

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



Connecting integrations: REALPAGE YARDI

CONNECTING...



- 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

SCAN FOR TECHNICAL SPECIFICATIONS



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)

For Property Managers

cellgate App

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

Apps Available on the App Store and Google Play



cellgate TOTAL PROPERTY WIRELESS ACCESS



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