



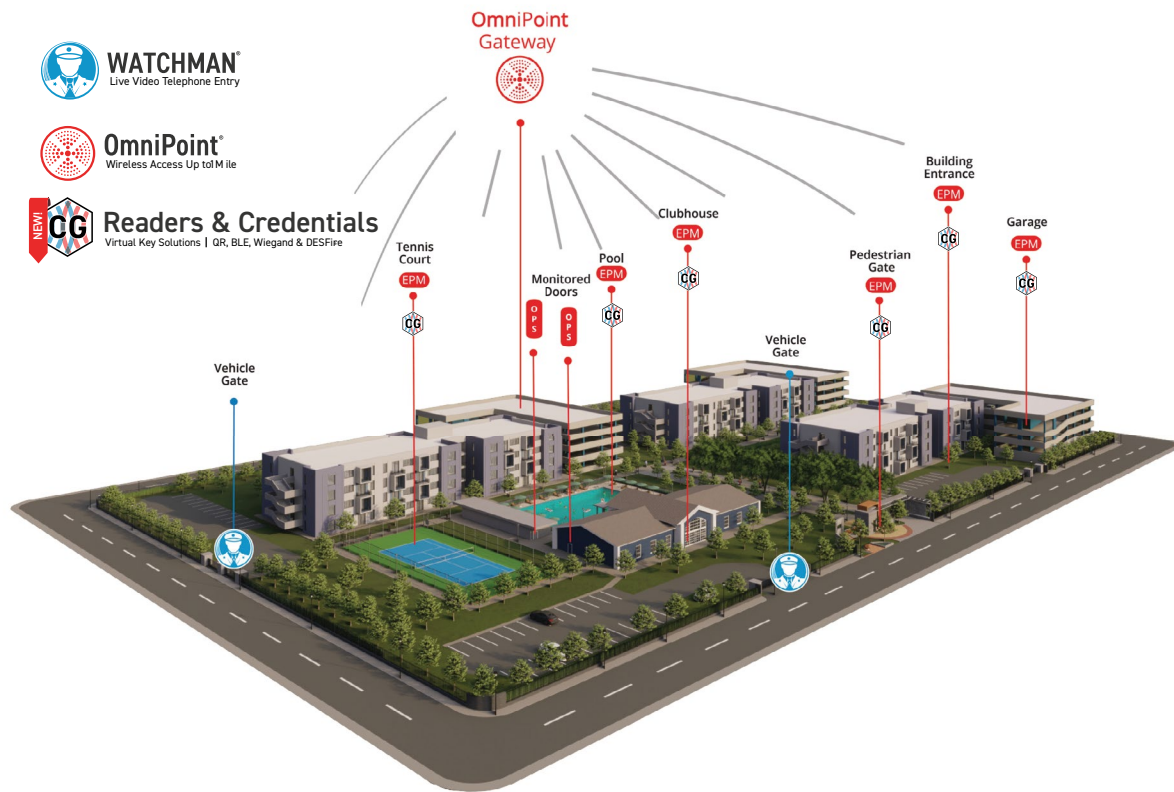
OmniPoint®

Wireless Multi-Point Access Control

by cellgate®

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 (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 50 EPMs



Entry Point Modules

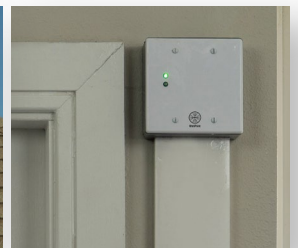
- *No data wires needed
- *Integrates with Readers & Credentials



OmniPoint Sensors

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

For Cost Effective, Reliable Installation: GO WIRELESS



Wireless Benefits:

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



TOTAL PROPERTY SECURITY ACCESS

Wireless where you need it. **Wired** where you have it.

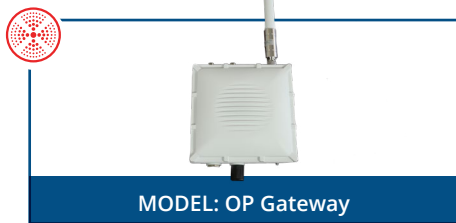
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v04/25



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 arrestor, 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

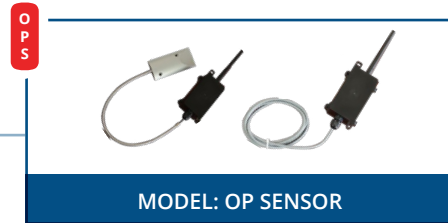
- Cost-effective installation - no data wiring infrastructure required
- Works with any 26-bit Wiegand device
- Can store codes with common restrictions at each entrance
- Internal or external antenna options available
- Uses existing lock power source, 12v DC or 24v AC
- Fits in standard double gang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

OmniPoint Sensors

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



Readers & Credentials

Includes Virtual Keys:  Bluetooth,  QR Codes, &  PIN Codes

CR-INFINITY-MU



- QR Code Reader
- Bluetooth 5.0
- DESFire® EV3
- Backlit Keypad

CR-INFINITY-ENC



CR-INFINITY-HID-MU



- QR Code Reader
- Bluetooth 5.0
- HID
- Backlit Keypad

CR-INFINITY-HID-ENC



CR-READER



- Bluetooth 5.0
- DESFire® EV3

CR-READER-ENC



CR-KEYPAD



- Encrypted 13.56MHz
- DESFire® EV3

CR-KEYPAD-ENC



Universal Specs: All CG Readers are 12V DC, 26-bit Wiegand compatible, IP65-rated



Software Integrations:



... 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
- Activate and register EPMs to the individual door(s)



For Property Managers & Residents

cellgate App

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

Apps Available on the App Store and Google Play

