NEBULA CONNECT DEVICES

Help Point® Connect Devices

NEMA Enclosure Connect Devices

Commercial & Enterprise Connect Devices

Product Description

Nebula Connect Devices provide a secure and reliable connection to the Code Blue's Cloud-based network platform, known as **Nebula**. A variety of options and features such as failover connectivity and weatherproof enclosures allow your network to stay safely connected when you need it most. One of the most popular configurations offered is the **Elevator Connect** solution, providing call routing and diagnostics for emergency communication devices installed inside elevators. This is the perfect platform to deploy as an alternative to telephone landlines, which are expensive to operate and quickly becoming obsolete. Whether you need to connect a single Help Point® or an entire ecosystem of network devices, a **Nebula Connect Device** can be your go to solution.

Features

Connection Options

- LAN, WAN, Wi-Fi and 4G LTE/5G connectivity
- Multiple SIM slots and cellular carriers supported
- Cloud-based SIP registration
- Diagnostics, monitoring and reporting
- DID/e911 support
- Secure connections (encrypted VPN tunnels)
- Ability to connect multiple elevators to a centralized system
- IP and analog device support

Systems Management

- Managed services
- Pre-configured units
- Superior performance, service and support
- Custom engineering and technical support
- Ruggedized, industrial grade hardware

Note: Specifications subject to change without notice or obligation on the part of Code Blue Corporation.

Nebula Connect Device Options

Help Point® Connect Devices

- **Connectivity:** 4G LTE or 5G Cellular
- **Deployment:** 1 Connect Device per Code Blue Phone*
- **WAN Interface:** 1
- **LAN Interface:** 2
- **Power Input:**
  - **Standard:** 12-24V DC
  - **Optional:** PoE 802.3at
- **Power Consumption:**
  - **4G LTE:** 13W(nominal), 18W(max)
  - **5G:** 11W(nominal), 13W(max)
- **Operating Temperature:** -40° – 149°F / -40° – 65°C
- **Package Contents:** Cellular Router, Cellular Antenna(s), & Power Supply or Wiring Harness.
- **IP and analog device support**
- **Redundant SIM Card Slots for Failover Connectivity**
- **Kit contents vary depending on Help Point® unit selection.**
- **Devices are mounted inside Help Point®. Location & mounting methods vary based on the model of Help Point® selected at the time of ordering.**

*This unit can also be deployed in a 1 to many device connection by using the long distance remote mount kit shown on page 3 and network switches.

Nebula Consumer Cloud Router

- **VPN Peers:** Up to 5
- **Recommended Users:** 1-150
- **Gigabit Ethernet WAN Ports:** 2
- **USB-C WAN Interface:** 1
- **Gigabit Ethernet LAN Ports:** 4
- **Wi-Fi Interface:** Simultaneous Dual-Band(2.4GHz/5GHz), Wi-Fi 6, 2x2 MIMO, Wi-Fi WAN and/or AP
- **Power Input:** 10-30V DC
- **Power Consumption:** 15W Max
- **Operating Temperature:** -40° – 113°F / -40° – 45°C
- **Package Contents:**
  - VPN Router, Dual Band Wi-Fi Antennas, & Power Supply
- **Indoor Use Only**

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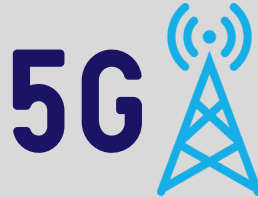
Nebula Consumer Cloud Router with 4G LTE Cellular Backup

- **VPN Peers:** Up to 5
- **Recommended Users:** 1-150
- **Gigabit Ethernet WAN Ports:** 2
- **USB-C WAN Interface:** 1
- **Gigabit Ethernet LAN Ports:** 4
- **Wi-Fi Interface:** Simultaneous Dual-Band(2.4GHz/5GHz), Wi-Fi 6, 2x2 MIMO, Wi-Fi WAN and/or AP
- **Cellular Interface:** Embedded 4G LTE Cellular modem w/ Redundant SIM Slot
- **Power Input:** 10-30V DC
- **Power Consumption:** 6W Nominal, 17W Max
- **Operating Temperature:** -40° – 113°F / -40° – 45°C
- **Package Contents:**
  - VPN Router, 2x Dual Band Wi-Fi Antennas, 2x 4G LTE Antennas & Power Supply
- **Indoor Use Only**

Nebula Consumer Cloud Router with 5G Cellular Backup

- **VPN Peers:** Up to 5
- **Recommended Users:** 1-150
- **Gigabit Ethernet WAN Ports:** 2
- **USB-C WAN Interface:** 1
- **Gigabit Ethernet LAN Ports:** 4
- **Wi-Fi Interface:** Simultaneous Dual-Band(2.4GHz/5GHz), Wi-Fi 6, 2x2 MIMO, Wi-Fi WAN and/or AP
- **Cellular Interface:** Embedded 5G Cellular modem w/ Redundant SIM Slot
- **Power Input:** 10-30V DC
- **Power Consumption:** 7W Nominal, 19W Max
- **Operating Temperature:** -40° – 113°F / -40° – 45°C
- **Package Contents:**
  - VPN Router, 2x Dual Band Wi-Fi Antennas, 4x 5G Antennas & Power Supply
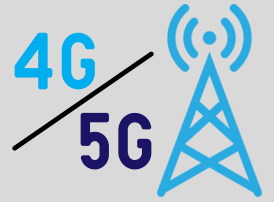- **Indoor Use Only**

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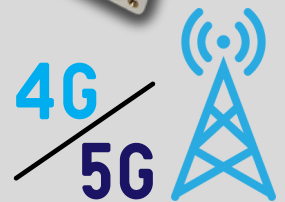
NEMA Enclosure Connect Devices

Long Distance Remote Kit

- **Connectivity:** 4G LTE or 5G Cellular
- **Deployment:** Up to 50, non-video, Code Blue phone/devices.
- **WAN Interface:** 1
- **LAN Interface:** 2
- **Power Input:**
  - **Standard:** 12-24V DC
  - **Optional:** PoE 802.3at
- **Power Consumption:**
  - **4G LTE:** 13W(nominal), 18W(max)
  - **5G:** 11W(nominal), 13W(max)
- **Operating Temperature:** -40° – 149°F / -40° – 65°C
- **Package Contents:**
  - NEMA Enclosure, Cellular Router, Cellular Antenna(s), & Power Supply or Wiring Harness.
- **NEMA Box Dimensions:**
  - **Exterior:** 8.68″x9.41″x5.86″
  - **Interior:** 8″x6″x4″
- **IP and analog device support**
- **Redundant SIM Card Slots for Failover Connectivity**
- **Can be used to connect units within 300′ of router kit location.**

POTS Adapter

- **Connectivity:** 4G LTE or 5G Cellular
- **Deployment:** Up to 2 phone lines per device.
- **Inputs:** 2x RJ11 Port for POTS Phone Lines.
- **Power Input:**
  - **Standard:** 9-16V DC via 4-Pin Molex Power Port
  - **Optional:** 5V DC via USB-C Port
- **Power Consumption:** 1.7W(nominal), 3.5W (max.)
- **Operating Temperature:** -22° – 149°F / -30° – 65°C
- **Package Contents:**
  - NEMA Enclosure, Cellular Router, Cellular Antenna, & Power Supply or Wiring Harness.
- **NEMA Box Dimensions:**
  - **Exterior:** 8.68″x9.41″x5.86″
  - **Interior:** 8″x6″x4″

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Enterprise Connect Devices

Up to 30 VPN Peers

- **VPN Peers:** Up to 30
- **Recommended Users:** 50 to 500
- **Gigabit Ethernet WAN Ports:** 3
- **USB WAN Ports:** 1
- **Gigabit Ethernet LAN Ports:** 3
- **Power Input:** 120V AC
- **Power Consumption:** 50W (max)
- **Operating Temperature:** 32° – 104°F / 0° – 40°C
- **Package Contents**
  - VPN Router, Power Cord, & Rack Mount Ears
- **Indoor Use Only**
- **1U Rack-mountable**

*Also available with cellular interface.

Up to 50 VPN Peers

- **VPN Peers:** Up to 50
- **Recommended Users:** 300-1000
- **Ethernet WAN Ports:** 5
- **USB WAN Ports:** 1
- **Gigabit Ethernet LAN Ports:** 3
- **Power Input:** 120V AC (Power Cord Included)
- **Power Consumption:** 50W
- **Operating Temperature:** 32° – 104°F / 0° – 40°C
- **Package Contents:**
  - VPN Router, Power Cord, & Rack Mount Ears
- **Indoor Use Only**
- **1U Rack-mountable**

Up to 300 VPN Peers

- **VPN Peers:** Up to 300
- **Recommended Users:** 500-2000
- **Ethernet WAN Ports:** 7
- **USB WAN Ports:** 1
- **Gigabit Ethernet LAN Ports:** 3
- **Power Input:** 120V AC (Power Cord Included)
- **Power Consumption:** 70W
- **Operating Temperature:** 32° – 104°F / 0° – 40°C
- **Package Contents:**
  - VPN Router, Power Cord, & Rack Mount Ears
- **Indoor Use Only**
- **1U Rack-mountable**

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