

AOR-CGW-4G-V
Verizon 4G LTE Cellular Gateway
for Analog Area of Rescue Systems

Description

Model **AOR-CGW-4G-V** is a 4G LTE Cellular Gateway that allows an analog Area of Rescue (AOR) Command Unit to route call off-site through a cellular connection.

The unit includes a built-in battery backup and supervises for loss of AC power input, low battery, and presence of battery.

Features

- Operates on the Verizon Voice over LTE (VoLTE) network—service and SIM card provided by others
- RJ11 port facilitates connection to an analog AOR Command Unit
- Built-in battery backup supports up to 24 hours of standby time and up to four (4) hours of talk time
- Supervises for loss of AC power input, low battery, and presence of battery—the unit will output a Form C contact when any of these events occur
- Antenna not included—available antenna kit facilitates installation in a location with optimal cellular signal



Specifications

Dimensions (W x D x H):	13.0 x 3.25 x 13.5 in. (330.2 x 82.55 x 342.9 mm)
Weight:	15.5 lbs. (7.1 kg)
Storage Temperature:	-4° F to +158° F (-20° C to +70° C)
Operating Temperature:	32° F to +120° F (0° C to +49° C)
Relative Humidity:	85% +/-5%
Environment:	For indoor use
Mounting:	Surface mount
Power Input:	Voltage: 115 VAC Frequency: 60Hz AC Current: Maximum 3.5A Fuse Rating: 5A/250V
Supervision:	AC power input failure outputs a Form C contact Low battery and battery absence outputs a shared Form C contact
Programming:	Terminal application (command line) through a Mini USB connection
SIM Card:	micro-SIM (3FF)
Service Provider:	Verizon For Verizon plan details, please visit: https://www.talkaphone.com/hubfs/Technical%20Bulletins/TAP_Technical_Bulletin_303-B_Verizon_Plans_ETP-CI-4G-V_2023_06_13.pdf
Cellular Connection:	4G LTE Bands 2, 4, 5, 12, 13, 66, 71
Supported Countries:	United States (Verizon certified)
Compliance:	UL 1481, UL 62368-1, CSA C22.2#62368-1
Approval(s):	Verizon Certified, PTCRB, FCC ID: RI7LE910CXNF
Warranty:	5-year limited warranty

AOR-CGW-4G-V

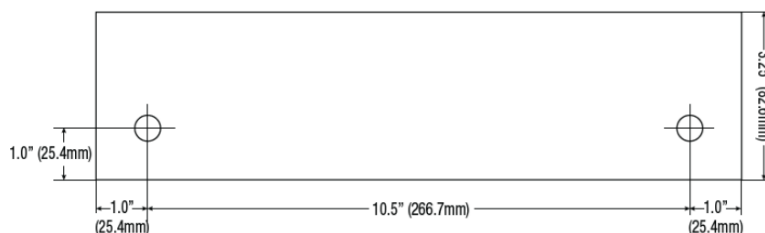
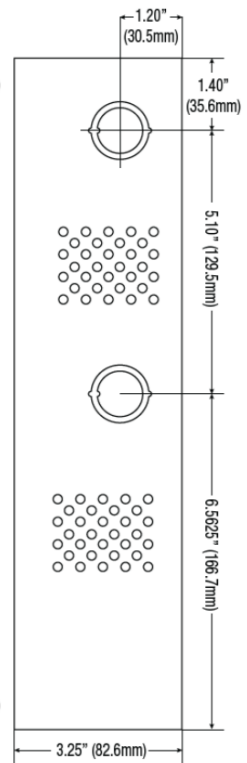
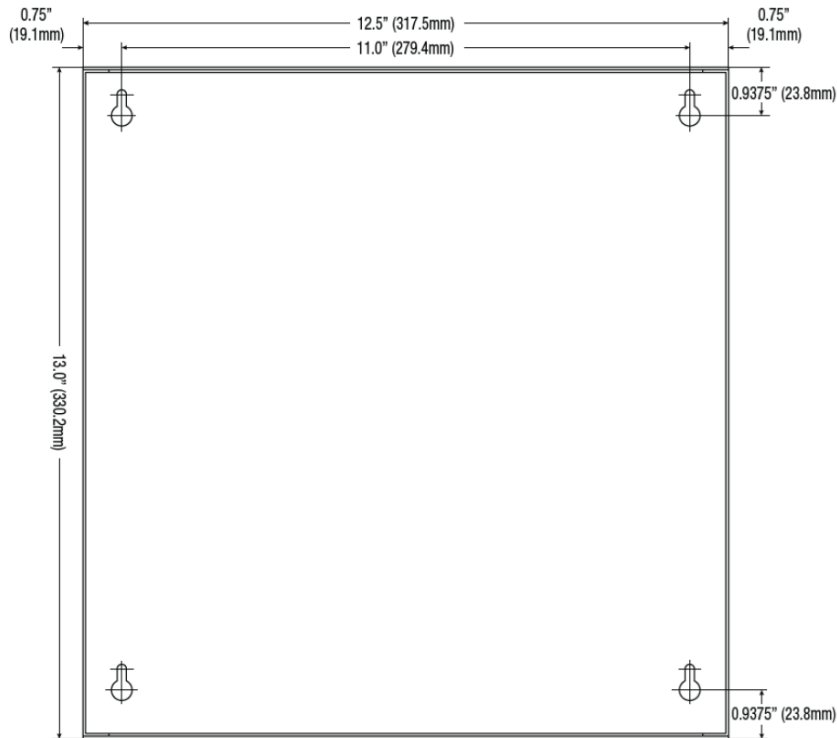
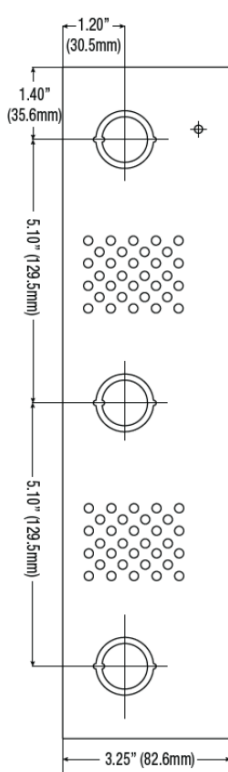
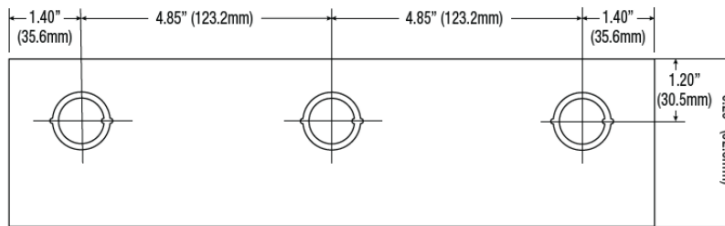
Verizon 4G LTE Cellular Gateway for Analog Area of Rescue Systems

Options

MIMO Antenna (6ft. Cable): Order model **AOR-CGW-ANT-6-KIT** for a MIMO antenna with a 6-foot cable assembly. Includes U-bolts and 2-inch right-angle mounting bracket.

MIMO Antenna (17ft. Cable): Order model **AOR-CGW-ANT-17-KIT** for a MIMO antenna with a 17-foot cable assembly. Includes U-bolts and 2-inch right-angle mounting bracket.

Dimensional Diagram



All dimensions are in inches and are provided for reference only.