Gateway (GW2) Install Guide
Guide to Install GW2
GW2 Install Guide

Overview

This guide provides instructions for the physical installation of the hardware components for the GW2. Follow the instructions in this manual to ensure a successful and trouble-free installation at the client’s site.

Plan and Prepare

Read this Entire Guide

The information contained in this guide helps the installer work effectively and minimizes the likelihood of any critical issues occurring during installation. Keep this document handy when performing the installation.

Prepare all Equipment Before Going to Customer Site

If possible, commission and configure the equipment before arrival at the customers site.

Tools and Consumables

The following are required to complete this installation.

• GW2 with consumables
• Flat-head screwdriver (1/8”)
• 24 AC/DC power supply
• Straight-through Ethernet cable (RJ-45)
• Computer (PC, Mac, or Linux) with Firefox browser (version 1.7 or later)
• Optional Ethernet switch or hub if connection to local network is required
Install GW2

POWER UP GW2

1. Remove pink cap from top of GW2.
2. Firmly screw-in provided antenna to slot on GW2.
3. Carefully separate side panel from GW2 to expose connection ports.
4. Using screwdriver, connect positive wire to 24 AC/DC pin on GW2. Tighten sufficiently.
5. Using screwdriver, connect other wire to GND pin on GW2. Tighten sufficiently.
6. Plug power supply into outlet.
7. Ensure green LED on Ethernet connection port goes on to indicate GW2 is powered.
8. Secure RJ-45 Ethernet cable between GW2 and computer.
9. Refer to commissioning guide to commission GW2 (if not already pre-commissioned).

The Supply power and Communication connectors can be found under the removable left and right panels.

* x2 Supply power and Communication.

The unit must be supplied with 24V AC or 24VDC.

CANL and CANH are communication channel. You can use them if you want to interconnect multiple units.