### **Installation Instructions**

#### Model Number 1029-00

#### **Assembly Components:**

- Right angle wall mount 1 each
- Cover -1 each
- 1" Flexible rubber grommet 1 each
- #8 32 screw (for attaching access point mounting plate) 4 each
- Installation Instructions 1 each

If any of these items are missing, contact your Oberon representative.

Find a flat work surface to assemble the *mount*, *access point's mounting plate*, *conduit clamp(s)*, and *antenna(s)* prior to mounting on wall.

Step 1 – Place the *mount assembly* on the work surface with the cover off.

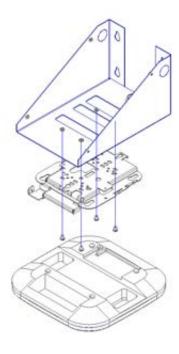


Figure 1

Step 2a (Cisco Access Points Only) – Securely fasten the access point's mounting bracket to the mount using the included (4) # 8-32 screws (Figure 1).

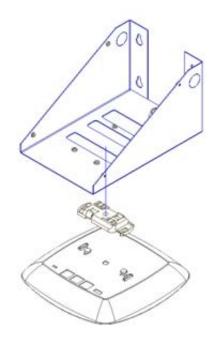


Figure 2

Step 2b (Other Manufacturers) – Use the integrated T-Bar bracket of the wall mount to securely fasten the access point and its respective mounting plate or bracket (Figure 2).

Step 3- If applicable, install the conduit clamp(s). Clamps can be installed on either side of the mount or the cover by removing the  $\frac{1}{2}$ " trade size knockout punch.

The mount (with the cover still off) is now ready for wall mounting.

Step 4 – Place the mount on the wall where it is to be installed (it is recommended that you mount directly to a stud if possible) and mark the screw locations. Use a minimum of two (2) #10 x 2" or larger screws (not included) to secure the mount in place. However, if there is no stud at the mounting location, it is recommended that you use a minimum of 4 suitable anchors to secure the mount in place (Figure 3).

Step 5 – Run the data and power cable (if required) through the conduit clamp located on either the top *cover* or sides of the *mount*. The mount has a cutout in it that can accommodate a wall plate for data termination. Run data and power cable (if required) through the flexible rubber grommet.

Step 6 – Attach the data and power cables to the *access point* prior to securing the *access point* to the mounting bracket. After the *access point* is secured to the mounting bracket, attach antennas to the *access point* if required.

Step 7 – Replace the cover and tighten the (4) cover screws to the mount. Do not over tighten. Installation is now complete.

\*\*IMPORTANT\*\* - It is important that the mount is securely fastened to the wall to prevent human injury or damage to the access point.

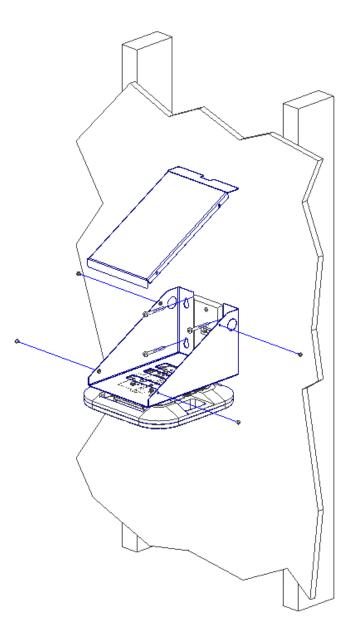


Figure 3



## **MODEL 1029-00**

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## \*\*\*\* **WARNING** \*\*\*\*

# Please thoroughly read the product warning below before installation to provide for a safe work environment.

- 1. Always consider the hazard to other people:
  - a. During installation, use warning signs, etc.
  - b. Don't work with people directly below the work area as equipment could fall and cause an injury
- 2. Be sure to securely fasten the mount to the wall to prevent the mount from becoming dislodged.