Aesthetic and economical, Oberon's Model 1018 is a rugged enclosure designed to protect most vendors' wireless access points in many environments. The 1018 is injection molded with UV-stabilized polycarbonate, and includes a captured gasket in the cover to provide a NEMA 4 capability for outdoor installations. The screw-on, white polycarbonate cover is virtually transparent to wireless signals. Internal bracket is designed to simplify access point installation.
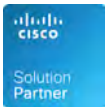
Isometric View

Features & Benefits

- Impact-resistant, white, polycarbonate enclosure for most vendors' wireless access points
- Architectural design motif resembling lighting luminaire
- Ideal for protecting Wi-Fi access points in indoor and outdoor locations
- AP status LED is visible through cover
- Includes wireless symbol label for user to attach to cover (optionally)

Technical Specifications

- Design: Round wireless access point enclosure designed to be surface-mounted on hard-lid ceilings or walls. Designed to accommodate wireless access points with integrated or non-detachable antennas. Resembles a common lighting luminaire.
- Performance: UV-stabilized, impact-resistant, polycarbonate enclosure suitable for indoor and outdoor use. Virtually transparent to wireless signal.
- Screw on cover with gasket and screw gaskets
- four conduit drill points around exterior
- Attachable "WiFi" symbol sticker
- Internal universal T-bar bracket and Cisco mounting plate.
- Construction: White polycarbonate plastic body and cover; cover is translucent, such that AP status LEDs are visible
- AP maximum operating temperature should be de-rated by 7° C when mounted in enclosure.
- External size: 11.9 inch diameter by 4 inches deep (302mm by 100mm).

Configurations

Please specify configuration when ordering.

Model Number	Description
1018-WH	White polycarbonate, wall mount, wireless access point enclosure

Measurements *(Maximum values):*

- Height: 10.53 in.
- Width: 10.53 in.
- Depth: 4 in.
- Item Weight: 2.5 lbs.
- Shipping Weight: 4 lbs.

Includes

- (1) Polycarbonate housing and cover
- (1) Universal AP T-bar mount and hardware
- (1) Cisco AP mounting plate
- (4) #6 x 1/4" Philips screw
- (4) #8 x 1/4" Philips screw
- (3) Cover screws
- (3) Nylon retaining washers
- (3) Cover screw grommets
- (1) Rear foam gasket
- (1) Wireless symbol label
- (1) Installation instructions

Documentation Links

Spec Sheet - oberoninc.com/index.php?option=com_content&view=article&id=2351&Itemid=399

Installation Instructions - oberoninc.com/images/WebDocs/Model1018-00_Installation_Instructions.pdf

Customer Prints - oberoninc.com/images/WebDocs/Model1018-00_Customer_Print.pdf

SECTION 27_21_33 DATA COMMUNICATIONS WIRELESS ACCESS POINTS -

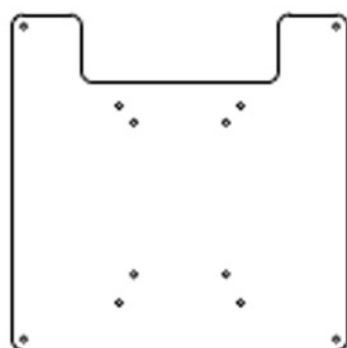http://oberoninc.com/images/WebDocs/SECTION 27_21_33 DATA COMMUNICATIONS WIRELESS ACCESS POINTS.pdf

Images and documents may depict similar models in the product series.

Dimensional Images

3.94

11.88

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Mounting Embosses (4)
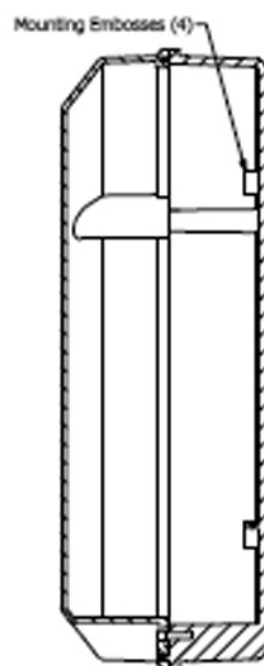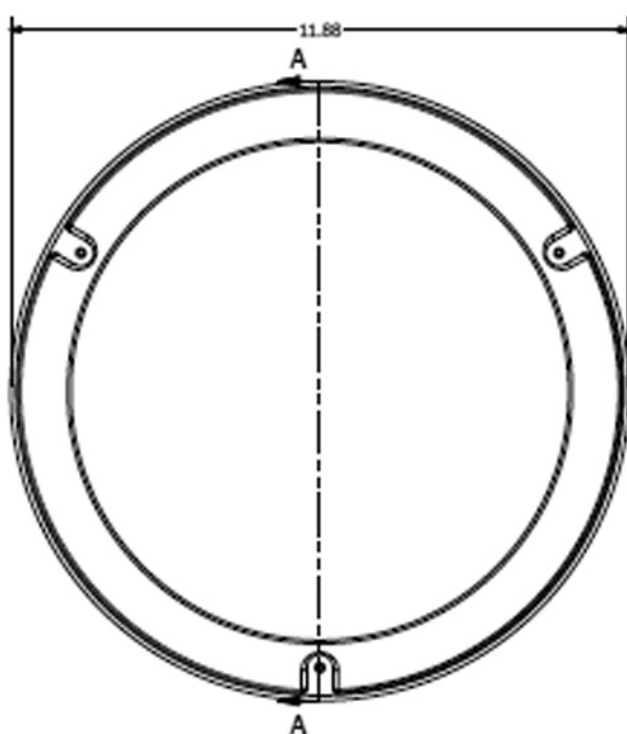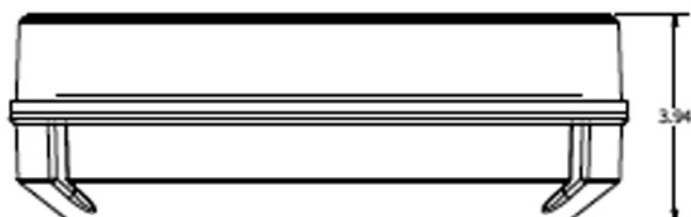
SECTION A-A
SCALE 1 / 2

Cisco Mounting Bracket

T-Bar Bracket