

# 1018-00

Wi-Fi Access Point non-metallic, low-profile, recessed, or in-wall mount enclosure

Collection: In-Plane™ | Series: 1018

Oberon's Model 1018 provides a convenient way to conceal Wi-Fi and Small Cell Wireless Access Points (APs) into a dry-wall ceiling or wall for an aesthetic, professional installation. The 1018 is an all plastic recess box with mounting features for leading vendors APs. The recess box installs into an opening in the ceiling or wall in minutes. The AP, surface mount box, patch cord, and associated cabling can be organized inside the recess box, and the low-profile cover snaps into place. The paintable white cover largely blends into most ceilings or walls. The cover is a thin PC/ABS composite plastic, which is virtually transparent to the wireless signal. The 1018 is the ideal solution in venues where the AP needs to 'visually disappear' without compromising wireless coverage and performance. Oberon's Model 1018 is uniquely designed to satisfy UL 2416 requirements for in-wall mounted enclosure systems. The 1018 is constructed of a suitably-rated plastic material for recess wall mounting. Unlike metal in-wall boxes, the Model 1018 will have minimum impact on wireless performance.



## Features & Benefits

- Recess and conceal Wi-Fi APs into hard lid ceiling or wall
- Paintable snap-on cover is almost flush to wall
- Easily fastens to drywall using swivel fasteners
- Fire-rated plastic construction minimizes impact on wireless performance

## Technical Specifications

- Design: Non-metallic wireless AP flush-mount enclosure. Designed to conceal and secure APs with integrated or non-detachable antennas. UL 2416 listed for recess installation in walls
- Performance: Paintable, impact resistant, and flame retardant PC/ABS plastic enclosure is virtually transparent to wireless signals. UL listed for recess installation in walls
- Snap-on cover with concealed attachment points can optionally be screwed on for added security
- Swivel fasteners mount box into wall opening with minimal hardware
- Includes UL Listed Conduit Connector which accommodates up to 2 Cat 6A cables, permits code compliant recess wall installation
- Universal mounting T-bar for most vendor's APs, mounting features for Cisco and Aruba APs
- Construction: Flame retardant PC/ABS plastic. All PC/ABS components are white. 18 gauge galvanized steel T-bar
- Size: 13 x 13 x 4 in.
- Assembled in the USA

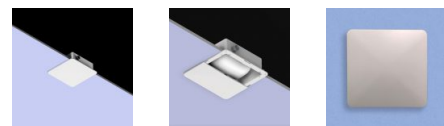
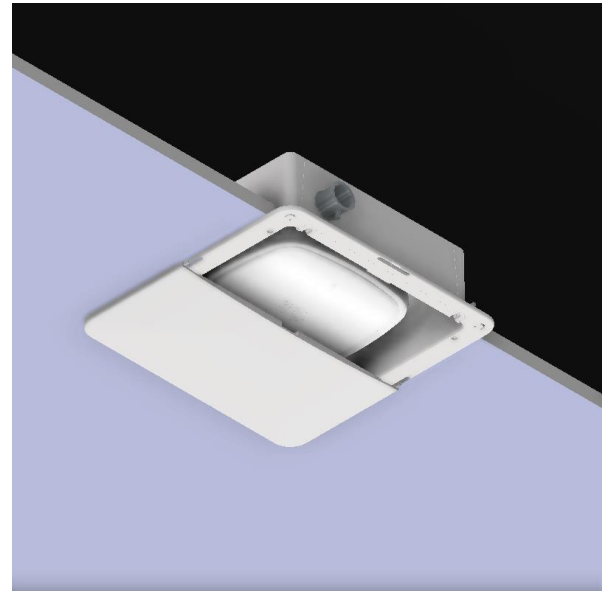
Fits the following AP's:

- Aerohive**  
 AP110/120, AP20, AP250, AP320, AP330, AP340/350, AP370
- Arista**  
 C-230

Have questions about any of our solutions?

Contact us at **877-867-2312** or **Sales@oberoninc.com**

Shown cutaway with Cisco AP (not included)



3D view for 1018-00

### Measurements (Maximum values\*):

Width: 13 in.  
 Back-box: xx in.  
 Height: 13 in. Depth: 4 in.  
 Item Weight: 2.5 lbs.  
 Shipping Weight: 4 lbs.

### Includes:

- (1) Base Enclosure
- (1) Removable bottom panel
- (1) Cover
- (1) T-Bar Mount
- (4) Press Pads
- (10) #6-19 x 3/8 in. Pan Head Thread-Forming Screws for Plastic
- (4) #4-24 x 1-1/2 in. Pan Head Screws for Sheet Metal
- (4) #6-32 x 1/4 in. Pan Head Machine Screws
- (4) #6 Washers
- (4) #6-32 Hex Nuts
- (1) Metal Snap-in Panel Plug for 1-3/8 in. ID
- (1) 1 in. Trade Size Conduit Connector

**Aruba**

AP-135, AP-205, AP-215, AP-225, AP-228, AP-303, AP-305, AP-315, AP-325, AP-335, AP-345, AP-505, AP-515, AP-535, AP-635

**Cisco**

1600i/1700i/2600i/2700i/3500i/3600i/3700i Series, 1810W Series, 1815W, 1830i/1850i Series, 2800e/3800e Series with DART Connector, 2800i/3800i Series, 4800 Series, 9115AXI, 9117AX, 9120AXI, 9130AXI

**Corning Spidercloud**

SCRN-320/SCRN-220

**Extreme Networks**

AP305C, AP3705i, AP3710i, AP3715i, AP3765i, AP3801i, AP3805i, AP3825i, AP3935i, AP3965i, AP410C, AP410e, AP410i, AP505i / AP510i, AP510C, AP650

**Meraki**

MR32/34/42, MR33, MR44/45/46, MR52/53

**Mist**

AP41

**Ruckus**

7300 Series and 7025, R310, R320, R510, R550, R610, R650, R710, R720, R850

**Ubiquiti**

UniFi UAP-AC-HD, UniFi UAP-XG