CONCEAL™ Wall Mounting System

For Vaddio™ WallVIEW™ HD-18 and HD-19 Cameras
Included in the following Camera Systems:

- **WallVIEW HD-18**
- **WallVIEW HD-18 DVI/HDMI**
- **WallVIEW CCU HD-18**
- **WallVIEW CCU HD-18 HD-SDI**
- **WallVIEW HD-19**
- **WallVIEW HD-19 DVI/HDMI**
- **WallVIEW CCU HD-19**
- **WallVIEW CCU HD-19 HD-SDI**

Figure 1:
WallVIEW HD-19AW
and WallVIEW HD-18
with CONCEAL
Mounting Systems in
both black and white

Overview:
The CONCEAL mount for the WallVIEW HD-18 and HD-19 camera systems were aesthetically designed to complement the cameras and conceal all cabling, connectors and mounting hardware. The CONCEAL mount comes in both black and white versions to match the cameras. The CONCEAL is a totally awesome addition to the Vaddio line of camera mounts.

Unpacking:
Carefully remove the mount and all of the parts from the packaging. Unpack and identify the following parts:

- One (1) CONCEAL Wall Mount Bracket
- One (1) CONCEAL Rear Camera Cover
- One (1) CONCEAL Lower Cover Plate with Locking Tabs
- Four (4) #8 x 1.25" Screws and four (4) Drywall Anchors
- Documentation

Mounting and Installation Instructions for the CONCEAL Wall Mounting System:
Step 1: Determine Camera Mount Location
When locating the camera, consider viewing angles, lighting conditions, possible line of site obstructions and check for in-wall obstructions where the camera is to be mounted. Pick a mounting location to optimize the performance of the camera. After determining the optimum location of the camera system, route the required Cat-5e cables from the camera to the head-end. The Cat-5e cables should feed-through a 1" (25.4mm) opening (circular or square shape) centered in the rectangular slot located on the rear flange of the CONCEAL Wall Mount Bracket (see Fig. 2).

⚠️ **Note:** Do not cut out the entire rectangular slot opening in the wall! This will not allow the two-lower wall anchors to correctly fasten the CONCEAL wall mount to the wall (see Fig. 2).

If the bracket is to be mounted on a 2-gang wall box, use the screws supplied with the wall box cover plate to attach the CONCEAL Wall Mount Bracket. If mounting to drywall with wall anchors, use the four (4) quality wall anchors/screws provided (see Fig. 2). Note: The mounting holes are slotted and are 90° opposing to provide easy leveling. Level the mount and tighten the mounting screws.
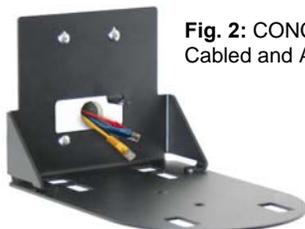
Fig. 2: CONCEAL Wall Mount Bracket: Cabled and Attached to Wall

Fig. 3: Vaddio HD-18 Camera aligned and attached to the CONCEAL Wall Mount Bracket

⚠️ **Note:** Check all Cat-5e cables for continuity in advance of final connection. Plugging the EZ POWER/VIDEO Cat-5e Cable into the wrong RJ-45 may cause damage to the camera system and void the warranty!

Step 2: Secure the Camera To the CONCEAL Wall Mount Bracket
After all cables are attached to the camera, place the camera onto the camera mount and insert the two-(1/4"-20) screws into the camera through the two-screw holes in the bottom of the mount.

> **Note:** Be sure to align each side of the camera evenly to all sides of the CONCEAL Wall Mount Bracket before final tightening of the mounting screws (see Fig. 3).

Step 3: Install the CONCEAL Lower Cover Plate:
Attach lower CONCEAL Lower Cover Plate (see Fig. 4). Slide lower cover plate from front of the mounting bracket toward the rear of the bracket. The two-rear locking tabs will need to be guided into position first and will lock in place as the lower cover plate is pushed toward the rear of the mounting bracket and the front tabs are inserted (see Fig. 5).

Fig.4: CONCEAL Lower Cover Plate
          with Locking Tabs

Fig. 5: CONCEAL Lower Cover Plate locked in place

Step 4: Install the CONCEAL Rear Camera Cover:
After successful testing of the camera, install the Conceal Rear Camera Cover on the CONCEAL Mounting Bracket with the supplied screw (see Fig. 6 and 7).

Fig.6: CONCEAL Rear Camera Cover

Fig. 7: Completed CONCEAL Wall Mount Camera Bracket Installation

.
Intended Use:
The CONCEAL Wall Mount was designed, built and tested for use indoors and to support the weight, size and shape of the Vaddio HD-18 and HD-19 cameras only. Using this mount for any other device could damage that device and/or create a potentially unsafe operating condition. This mount was not intended for use with any other camera systems.

Save These Instructions:
The information contained in this manual will help you install and operate your product. If these instructions are misplaced, Vaddio keeps copies of Specifications, Installation and User Guides and most pertinent product drawings for the Vaddio product line on the Vaddio website. These documents can be downloaded from www.vaddio.com free of charge.

Hardware Warranty
Please see the Vaddio website at http://www.vaddio.com for the Vaddio Statement of Warranty for all Vaddio Products. The Statement of Warranty covers the policies and procedures of the Hardware Warranty, Exclusions, Customer Service, Technical Support, Return Material Authorizations (RMA), Voided Warranty, Shipping and Handling and Products Not Under Warranty. The Vaddio Warranty Statement supercedes all other published warranty statements in content and coverages. Vaddio Technical Support can be contacted through the Vaddio website or through e-mail support at mailto:support@vaddio.com.