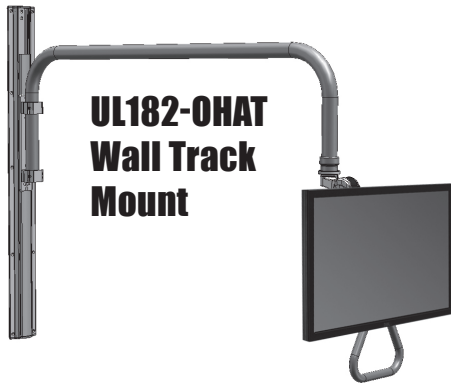


ICW OVERHEAD ARM INSTALLATION

ICWUSA.com, Inc.

If you have any questions please call Toll Free 1-800-558-4435



**UL182-OHAT
Wall Track
Mount**



**UL182 OHAP
Wall Plate Mount**



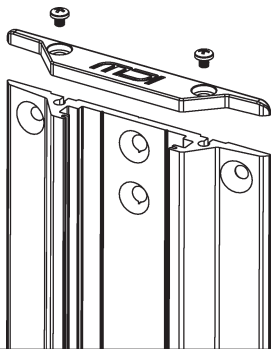
**UL182-OHATS
Wall Track
Mount**

▶ **MAXIMUM LOAD CAPACITY:
28 LBS (12.7 KG)**

Wall Plate instructions on Page 3

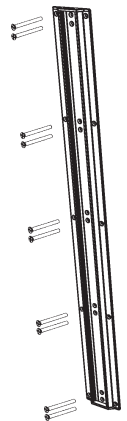
MOUNT WALL TRACK TO WALL

Using a Phillips drive, remove plastic cap on one end of track. Save this cap to put back on when track installation is complete.



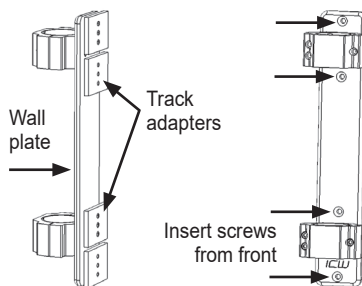
Locate the wall stud and mark the top center hole of the Wall Track. Drill a 11/64 pilot hole, insert a #14 screw and tighten slightly. Using a level, mark the 9 lower holes in the center of the track, drill pilot holes and then insert the #14 screws. Use all 10 screws.

NOTE: #14 Wood screws are supplied with unit. If installing into **metal studs**, you will need to replace these with proper metal stud fasteners. All hardware used to secure track mount must have a proper countersunk head.



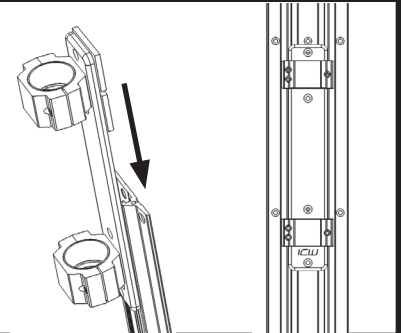
ATTACH TRACK ADAPTERS

Attach 4 track adapters to back of wall plate by threading socket head screws from front of wall plate into track adapters. Loosely tighten with 3/16" hex key.



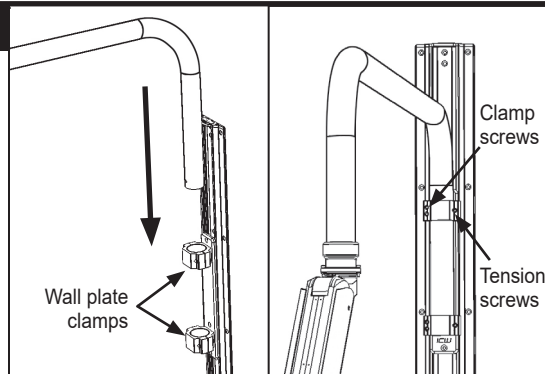
ATTACH WALL PLATE TO TRACK

Slide track adapters into track from either top or bottom. Position wall plate to desired location on track. Firmly tighten wall plate screws with 3/16" hex key.



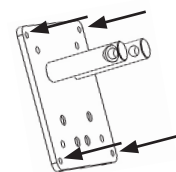
MOUNT OVERHEAD ARM

Slide overhead arm into wall plate clamps. Firmly tighten clamp screws on left side with 3/16" hex key. To adjust rotation tension of arm, tighten or loosen screws on right side of clamps.



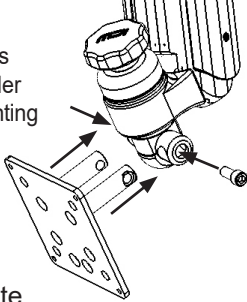
ATTACH VESA to MONITOR

Attach VESA to monitor using the four 4mm screws provided.



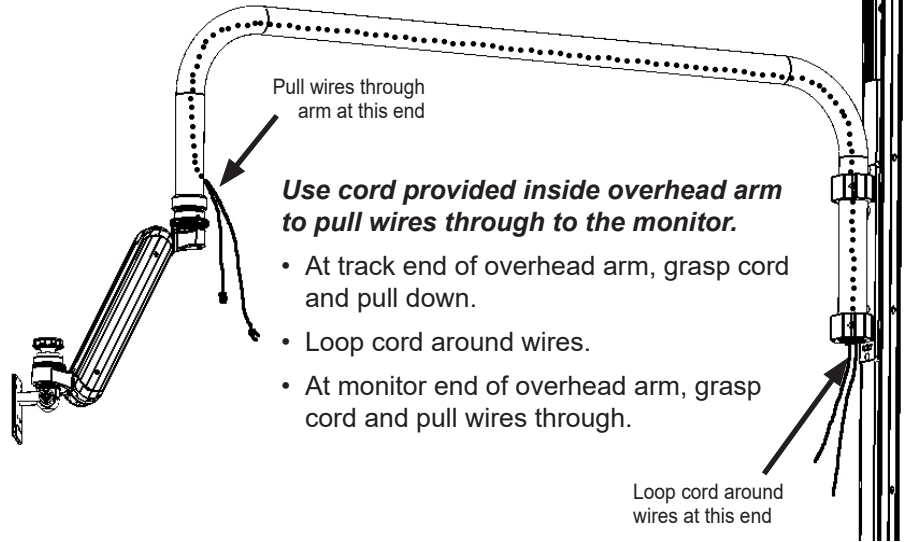
ATTACH VESA WITH MONITOR TO ARM

NOTE: Monitor is not shown in order to illustrate mounting detail.



- Slide posts of VESA plate into the EV65 joint assembly.
- Insert provided socket head cap screws into both sides of EV65 and tighten.
- Use knob to adjust tilt friction.

PULL WIRES THROUGH ARM



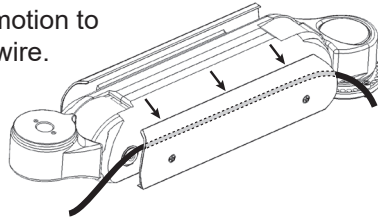
Use cord provided inside overhead arm to pull wires through to the monitor.

- At track end of overhead arm, grasp cord and pull down.
- Loop cord around wires.
- At monitor end of overhead arm, grasp cord and pull wires through.

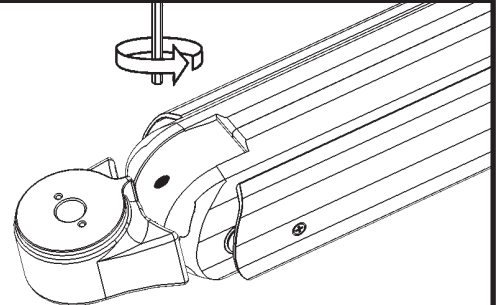
Loop cord around wires at this end

RUN WIRES THROUGH ULTRA 182 TO MONITOR

- The Ultra 182 cover plate is spring loaded. Loosen cover plate screws on side of arm just enough to fit wires through gap. Run wires loosely between cover plate and arm. Wires can be run on either or both sides of the arm.
- Connect wires from Ultra 182 to monitor.
- Move monitor through full range of motion to allow for correct amount of slack in wire. Pull excess wire back through Ultra 182 and overhead arm.
- Push cover plate against Ultra 182 arm and tighten screws, being careful not to pinch wires.



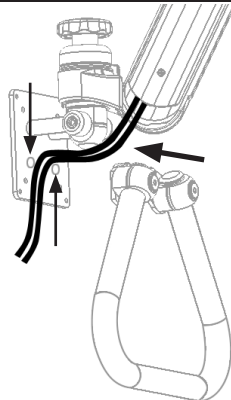
ADJUST ARM TENSION



Using the 3/16" T-handle hex wrench provided, turn the screw in the UL180/182 arm clockwise to lighten the arm's load resistance, or counter-clockwise to increase the load resistance. The arm must be horizontal before adjusting.

ATTACH HANDLE TO VESA PLATE

Center wires between screw holes on VESA plate where handle attaches. Using socket head screws provided, attach handle to VESA plate, securing wires between handle and back of VESA plate.



RUN WIRES THROUGH TRACK

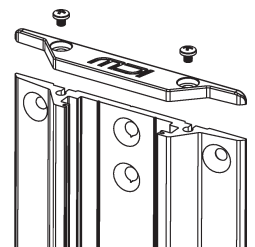
- Pull slack wire down from overhead arm.
- Run wires through center of track.
- Reattach track cover.

Track cover
Wires run through center of track and out the bottom



REATTACH BEAUTY CAPS

Reattach plastic caps to top and bottom of track.





UL182-OHAP Wall Plate Mount

▶ **MAXIMUM LOAD CAPACITY:**
28 LBS (12.7 KG)

MOUNT WALL PLATE TO WALL

CENTER MOUNTED ON ONE STUD (16" or 24" spaced studs)

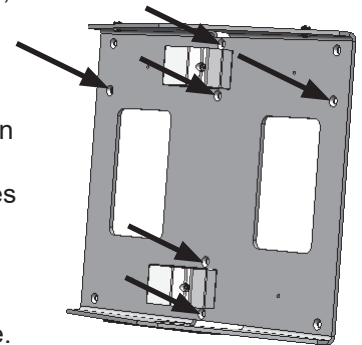
Locate a stud in the wall where wall plate will be mounted, determine desired height, and mark the top (center) hole.

For wood studs:

- Drill 11/64" pilot hole and insert #14 wood screw (provided), tighten slightly.
- Using a level, mark the remaining 3 holes in the center of the plate and one hole in each edge of the plate. Remove the plate and pilot each hole.
- Following the Snaptoggle installation instructions on next page, install Snapoggles in the two edge holes. Replace plate using 4 #14 screws and 2 1/4-20x2-1/4" flat Phillips head machine screws. Check level and tighten all 6 screws.

For steel studs:

- Drill 11/64" pilot hole, then follow Snaptoggle installation instructions on next page.
- Attach plate using 1/4-20x2-1/4" flat Phillips head machine screw, tighten slightly.
- Using a level, mark the remaining 3 holes in the center of the plate and one hole in each edge of the plate.
- Remove the plate, pilot, and install Snapoggles in all 5 holes.
- Replace plate using 6 1/4-20x2-1/4" flat Phillips head machine screws. Check level and tighten all 6 screws.



SPANNING TWO STUDS (16" spaced studs only)

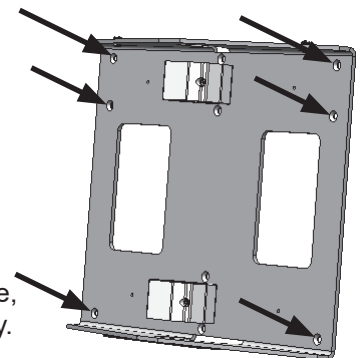
Locate two studs in the wall where wall plate will be mounted, determine desired height, using a level, mark the top hole in each edge of the plate.

For wood studs:

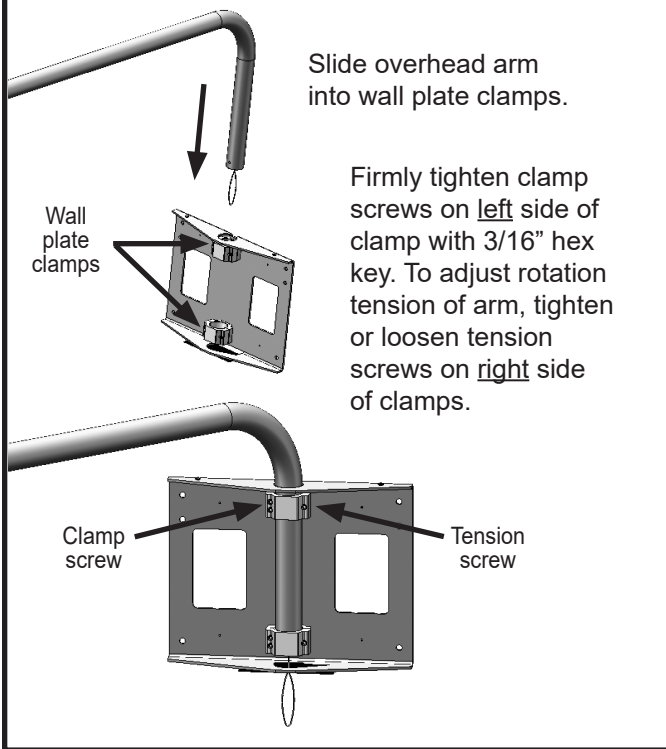
- Drill 11/64" pilot holes and insert 2 #14 wood screws (provided), tighten slightly. Using a level; pilot the remaining 4 holes in the edges of the plate and insert #14 screws. Check level and tighten all 6 screws.

For steel studs:

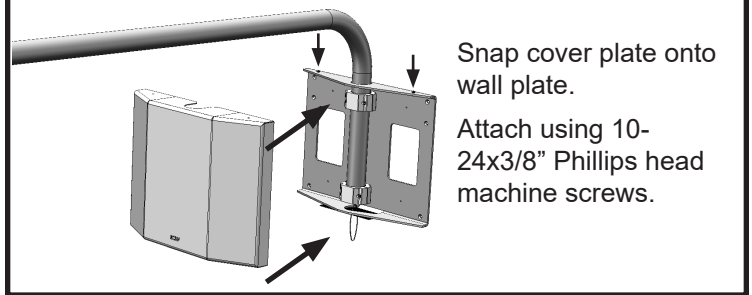
- Drill 11/64" pilot holes then follow Snaptoggle installation instructions on next page, attach plate using 2 1/4-20x2-1/4" flat Phillips head machine screws, tighten slightly. Using a level; mark the remaining 4 holes in the edges of the plate.
- Remove the plate, pilot, and install Snapoggles in all 4 holes.
- Replace plate using 6 1/4-20x2-1/4" flat Phillips head machine screws. Check level and tighten all 6 screws.



MOUNT OVERHEAD ARM



ATTACH COVER PLATE



AFTER MOUNTING ARM TO WALL PLATE, FOLLOW INSTRUCTIONS TO MOUNT MONITOR AND MANAGE CABLES.

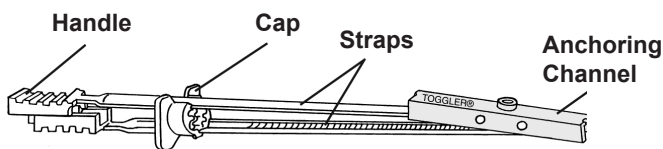
NOTICE: ICWUSA.COM, Inc. provides the appropriate hardware fasteners to match the majority if not all standard monitors and devices. It is the responsibility of the installer / integrator to ensure that the screws and fasteners have the adequate thread engagement. The rule of thumb is that the thread depth is greater than the diameter of the hole or 4 full turns of 360 degrees of thread engagement. It is also the responsibility of the installer / integrator to ensure that they do not damage the monitor or device by using a screw or fastener that is too long for hole and therefore damaging the unit by inserting too far.

CLEANING OF THE ICW MOUNTING DEVICE

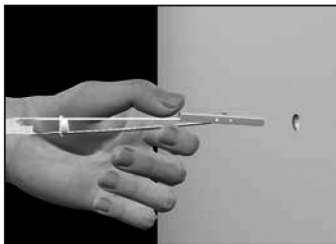
When cleaning your ICW mounting unit please follow the points below. Proper cleaning of the mounting device will help assure proper function and extend the life of the unit.

1. Any general cleaner is acceptable except degreasers are not recommended near the bearing entrances.
2. Spray cleaner or water on a soft cloth or paper towel and then wipe down the mounts.
3. Do not spray directly at the bearing seams (located at all swivel points) as this could reduce the life of the bearings.

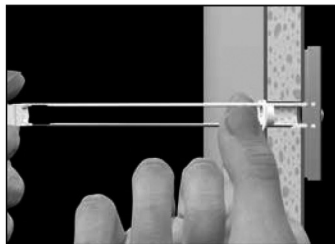
Snap Toggle Instructions



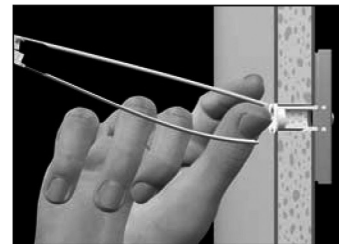
The plastic straps and cap washer are positioning and retention elements only. They do not otherwise function as anchoring elements. Holding is dependent only on a metal bolt to metal channel connection. The SnapToggle anchor complies with all existing fire codes for critical applications.



Drill 1/2" hole. Hold metal channel flat alongside plastic straps and slide channel through the hole. Minimum clearance behind wall is 1-7/8"



Hold ends of straps together between thumb and forefinger and pull toward you until channel rests behind wall. Ratchet cap along straps with other hand until flange of cap is flush with wall.



Place thumb between straps at wall. Push thumb side to side, snapping off straps level with flange of cap.