

For Mounting on a Concrete Ceiling (Fig. 4)

- a. Pre-drill four holes into concrete using 3/8" Masonry bit. Insert Concrete Anchors and tap in with hammer, if necessary.

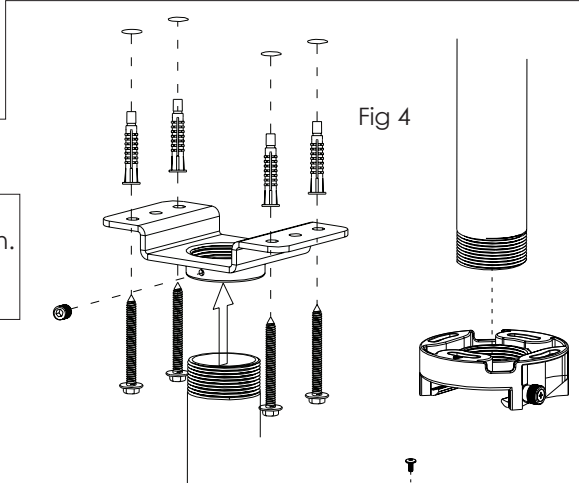
WARNING: When installing Ceiling Plate on cinder block, first verify there is a minimum of 1-3/8" of concrete thickness to be used for the Concrete Wall Anchors. Do not drill into mortar joints! Be sure to mount in a solid part of the block, generally 1" minimum from the side of the block. Cinder block must meet ASTM C-90 specifications. It is suggested that a standard electric drill on slow setting is used to drill the hole instead of a hammer drill to avoid breaking out the back of the hole when entering a void or cavity. Concrete must be 2000 psi density minimum. Lighter density concrete may not hold concrete anchor.

Make sure that the supporting surface will safely support the combined load of the equipment and all attached hardware and components.

- b. Insert four Lag Screws into the Concrete Anchors through the Extended Ceiling Plate.

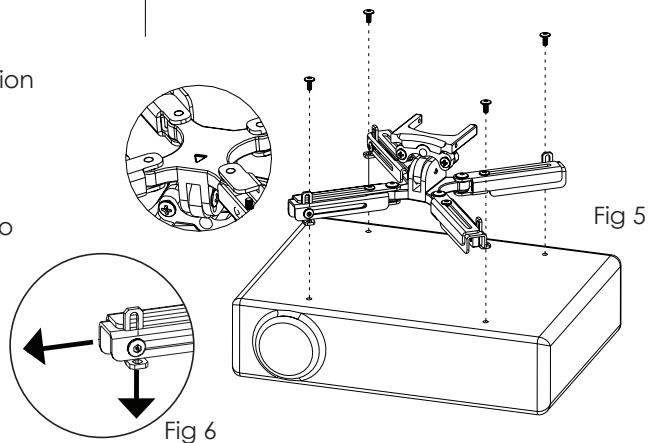
WARNING: Tighten screws so that the Extended Ceiling Plate is firmly attached, but do not over-tighten. Over-tightening can damage the screws, greatly reducing their holding strength.

- c. Insert Extension Pole (UL Listed SM-FIXPOLE series, not included) into Extended Ceiling Plate. Lock pole in place with two M5 set screws.
- d. On bottom of Extension Pole, thread on Low-Profile Ceiling Plate, making sure the arrow (on bottom) faces the screen when installed. Tighten Security Screw (pre-installed) to lock Low-Profile Ceiling Plate onto Extension Pole to set in place.



Step 3: Attach the Projector Mount Body (Fig. 5)

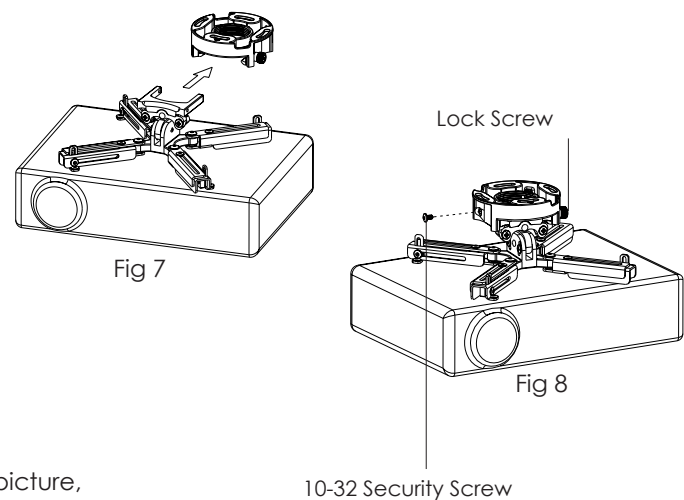
- a. Slightly loosen all screws so arms easy rotate and extend to match the holes on the projector. Making sure the arrow on bottom points toward the projector lens, attach the Projector Mount Body onto projector using supplied M3, M4, M5 or M6 Socket Screws and M2 or M4 Allen Key.
- b. Depending on the surface of the projector, lowering the Angle Brackets on the end of the arms to get a flush mounting may be necessary (Fig 6).



NOTE: Position center of gravity of projector to the middle of the mount, if possible.

Step 5: Assemble Projector Mount Body with Low-Profile Ceiling Plate

- a. While holding projector, slide top of Projector Mount Body into the Low-Profile Ceiling Plate as indicated (Fig. 7).
- b. Using either a Philips Head Screwdriver or fingers, push in and turn lock screw (attached to Low-Profile Ceiling Plate) to secure.
- c. Using 4mm Allen key, install 10-32 Socket Security Screw into opposite side as indicated (Fig. 8).



Adjustments

To change the tilt or roll of the mount for centering the picture, use Allen key and first loosen screws on Projector Mount Body. Tilt the projector into the desired position and re-tighten the screws.



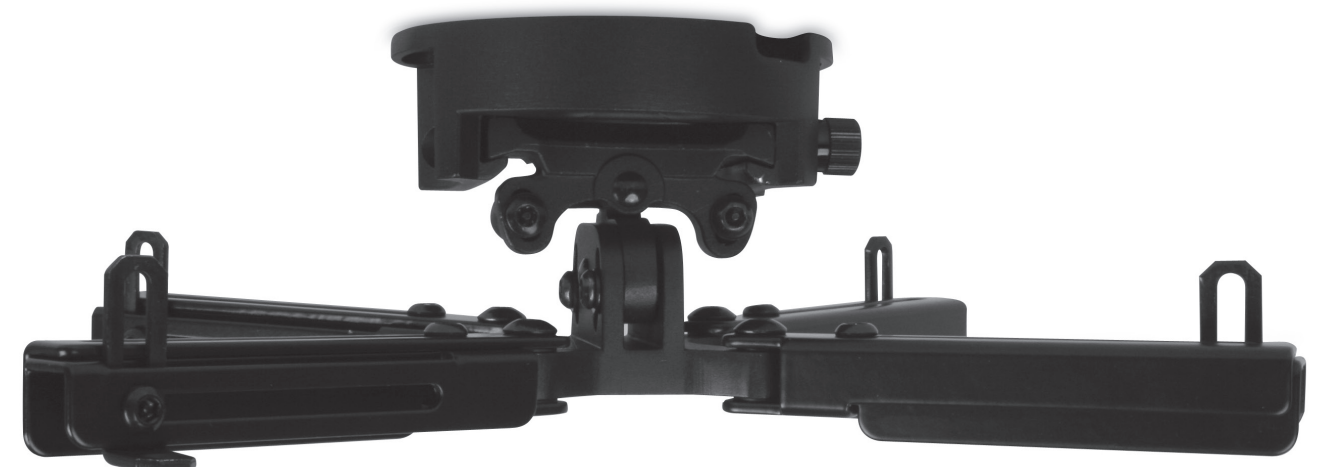
Lifetime Limited Warranty

All Strong™ products have a Lifetime Limited Warranty. This warranty includes parts and labor repairs on all components found to be defective in material or workmanship under normal conditions of use. This warranty shall not apply to products which have been abused, modified or disassembled. Products to be repaired under this warranty must be returned to SnapAV or a designated service center with prior notification and an assigned return authorization number (RA).

For Technical Support : 1.866.838.5052

SM-PROJ-L-BLK

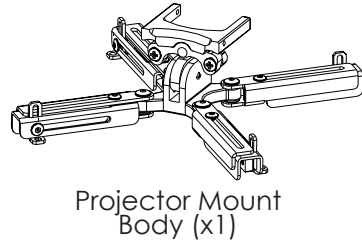
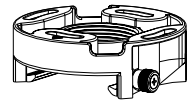
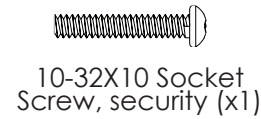
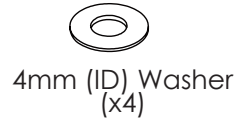
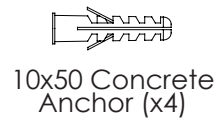
Strong™ Universal Projector Mount for Projectors up to 50 Lbs. (Black)



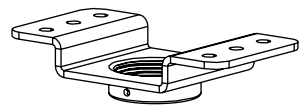
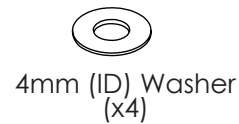
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HARDWARE KIT

MAIN PACKAGE CONTENTS



EXTENSION PLATE CONTENTS



SPECIFICATIONS

- Maximum load: 50 lbs (22.68 kg).
- Tilt range: +/- 25°
- Roll: +/- 6°

TOOLS REQUIRED

- Phillips Head Screw Driver
- Power Drill
- 3/16" (5 mm) Drill Bit
- 3/8" (10 mm) Masonry Bit
- Stud Finder
- 10mm or 3/8" Socket Head Wrench

WARNINGS

- We highly recommend this product be installed by a qualified professional.
- Do not begin installation until you have thoroughly read and understand these instructions.
- This mount supports projectors with a maximum load of 50 lbs (22.68 kg).
- Ensure the ceiling will safely support four times the combined weight of the mount and projector.
- Under no circumstances should this product be mounted to metal studs.
- The manufacturer does not accept responsibility for incorrect installation.



CAUTION:
This mount is intended for use only with the maximum weight of 50 lbs (22.68kg).

INSTALLATION INSTRUCTIONS

Step 1: Use Ceiling Plate to Mark Mounting Hole Locations (Low-Profile or Extension)

- The use of a stud finder is highly recommended. When mounting the Low-Profile Ceiling Plate, make sure arrow on bottom of the Low-Profile Ceiling Plate faces toward the screen.

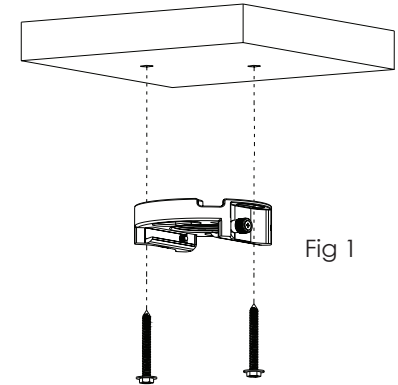
Step 2: Mount the Ceiling Plate

Low-Profile Ceiling Plate

For Mounting on a Wood Joist (Fig. 1)

- Pre-drill two holes into joist using a 3/16" drill bit. Be sure to drill into the center of the joists.
- Insert two Lag Screws into holes through the Low-Profile Ceiling Plate and tighten down.

WARNING: Tighten screws so that the Low-Profile Ceiling Plate is firmly attached, but do not over-tighten. Over-tightening can damage the screws, greatly reducing their holding strength.



For Mounting on a Concrete Ceiling (Fig. 2)

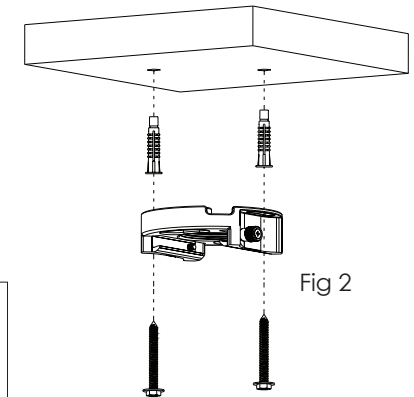
- Pre-drill two holes into concrete using 3/8" Masonry bit. Insert Concrete Anchors and tap in with hammer, if necessary.

WARNING: When installing Ceiling Plate on cinder block, first verify there is a minimum of 1-3/8" of concrete thickness to be used for the Concrete Wall Anchors. Do not drill into mortar joints! Be sure to mount in a solid part of the block, generally 1" minimum from the side of the block. Cinder block must meet ASTM C-90 specifications. It is suggested that a standard electric drill on slow setting is used to drill the hole instead of a hammer drill to avoid breaking out the back of the hole when entering a void or cavity. Concrete must be 2000 psi density minimum. Lighter density concrete may not hold concrete anchor.

Make sure that the supporting surface will safely support the combined load of the equipment and all attached hardware and components.

- Insert two Lag Screws into the Concrete Anchors through the Low Profile Ceiling Plate.

WARNING: Tighten screws so that the Low-Profile Ceiling Plate is firmly attached, but do not over-tighten. Over-tightening can damage the screws, greatly reducing their holding strength.



Extension Ceiling Plate

For Mounting on a Wood Joist (Fig. 3)

- Use Extension Ceiling Plate to mark two hole locations. Pre-drill two holes into joist using a 3/16" drill bit. Be sure to drill into the center of the joists.
- Insert two Lag Screws into holes through the Extension Ceiling Plate and tighten down.

WARNING: Tighten screws so that the Low-Profile Ceiling Plate is firmly attached, but do not over-tighten. Over-tightening can damage the screws, greatly reducing their holding strength.

- Thread Extension Pole (UL Listed SM-FIXPOLE series, not included) into Extended Ceiling Plate. Lock pole in place with two M5 set screws.

- On bottom of Extension Pole, thread on Low-Profile Ceiling Plate, making sure the arrow (on bottom) faces the screen when installed. Tighten Security Screw (pre-installed) to lock Low-Profile Ceiling Plate onto Extension Pole to set in place.

