



VIDEO PROJECTOR HANGING BRACKET HB-24S

The Chief HB-24S video projector ceiling mount is designed to provide fast, simple and secure installation of the Sony VPL-800Q. Special roll, pitch, yaw and horizontal adjustments simplify projection positioning for image alignment. The HB-24S mount also has positive registration lock so that the projector may be removed without losing projector mount registration.

Unpack carton and check contents:

- (1) Deluxe Ceiling Mount Housing Assembly
- (4) 8mm Washers
- (1) Sony Mounting Bracket
- (6) 1/4 - 20 x 1/2" Hex Head Bolts
- (1) Sony Adapter Plate
- (6) 1/4" Flatwasher
- (4) M8 x 20mm Hex Head Bolts
- (4) 5/16 - 18 Flange Nut

Installation Instructions

1. Turn projector upside down.
 2. Attach the Sony adapter plate to the projector using the four (4) 8M x 20mm Hex Head Bolts and Washers. **Securely tighten bolts.**
 3. Attach the Sony mounting plate to the Sony adapter plate using the 1/4 - 20 x 1/2" Hex Head Bolts and Washers. **Securely tighten bolts.**
 4. Be sure that the method of support you are using for the HB-24S ceiling mount is securely installed to the ceiling. If not, the ceiling must be reinforced. Improper installation may result in serious personal injury.
 5. Attach the HB housing to your method of support and tighten firmly so the VCM housing is square to the screen.
- CAUTION: Installing a ceiling mount requires the presence of two persons familiar with mechanical installations. A third assistant is recommended.
6. With the help of your assistants, lift the projector and install it to the studs extending from the mounting plate. Be sure the Sony mounting plate is seated in slots. Tighten securely using the 5/16" flange nuts.

CAUTION: IMPROPER INSTALLATION MAY RESULT IN SERIOUS PERSONAL INJURY!
The overhead support **must** be capable of supporting **five times** the weight of the mount and equipment combined. If it cannot support this weight, the ceiling **must** be reinforced.

