



HB 49E
VIDEO PROJECTOR CEILING MOUNT
for Eiki LC-SX4/L, LC-X4/L, Christie Digital Vivid Blue, Sanyo PLC-EF30L,
PLC-XF30L,

The Chief HB49E video projector ceiling mount is designed to provide a fast, simple and secure installation of your projector. Special roll, pitch, yaw and horizontal adjustments simplify projection positioning for image alignment. The HB49E mount also has positive registration lock so that the projector may be removed without losing projector mount registration.

WARNING: IMPROPER INSTALLATION MAY RESULT IN SERIOUS PERSONAL INJURY!
 All components must be securely fastened to each other and to the ceiling, **AND** the ceiling **MUST** be capable of supporting 5 times the total weight of the installation. If it cannot, the ceiling **MUST** be reinforced.

Unpack and check contents:

- | | | | |
|-----|--|-----|-------------------|
| (1) | Deluxe ceiling mount housing assembly. | (6) | M8 - 12mm BHSCS |
| (1) | HB Left Mounting Bracket | (6) | M8 - Flatwasher |
| (1) | HB Right Mounting Bracket | (4) | 5/16" Flange Nuts |
| (1) | M5.Allen Wrench | | |

INSTALLATION INSTRUCTIONS

1. Turn your projector upside down.
2. Locate the three threaded brass inserts on each side of the bottom of the projector.
3. Place the mounting brackets on the projector lining up the three mounting holes in the brackets with the three threaded brass inserts in the bottom of the projector.
4. Using the six M8 – 12mm screws and flatwashers, screw them into the six threaded inserts in the bottom of the projector using the allen wrench provided. **Securely tighten all six mounting screws at this time.**
5. Be sure that the method of support you are using for the VCM ceiling mount is securely installed to the ceiling. If not, the ceiling must be reinforced. Improper installation may result in serious personal injury.
6. Attach the VCM housing to your method of support and tighten firmly so the VCM housing is square to the screen.

PRECAUTION: *Installing a ceiling mount requires the presence of two persons familiar with mechanical installations. A third assistant is recommended.*

7. With the help of your assistants, lift the projector and install it to the studs extending from the mounting plate. Be sure the HB49E mounting plate is seated in the slots prior to releasing hand from handles. **Tighten securely** using the 5/16" flange nuts.

For projector alignment see attached sheet.