



HB-70P

VIDEO PROJECTOR CEILING MOUNT FOR DIGITAL PROJECTION TITAN SERIES,

The Chief HB70P video projector ceiling mount is designed to provide fast, simple and secure installation of the Digital Projection Titan Series. Special roll, pitch, yaw and horizontal adjustments simplify projection positioning for image alignment. The HB70P 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. | (4) M10 Washers, Flat |
| (1) Digital Projection mounting bracket | (4) M10 x 1.50 x 20mm, HHCS, Bolts |
| (4) 5/16" Flange Nuts | |

INSTALLATION INSTRUCTIONS

1. Turn your projector upside down.
2. Remove the four adjustable feet and place them in a safe location in case they are need in the future.
3. Place the Digital Projection mounting bracket over the four adjustable feet holes on the bottom of the projector. The triangle in the front center of the bracket should be facing the front of your projector and the four holes in the bracket should line up with the four threaded inserts in the bottom of the projector.
4. Slide the (4) M10 washers, one on each (4) M10 x 20mm bolts and install them into the four threaded inserts in the projector. **Securely tighten all four mounting bolts 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.*

6. With the help of your assistants, lift the projector and install it to the four studs extending from the mounting plate. Be sure the Digital Projection mounting plate is seated in slots. **Tighten securely** using the (4) 5/16" flange nuts.

For projector alignment see attached sheet.