



HB-36B VIDEO PROJECTOR CEILING MOUNT FOR BARCO ICON H600,

The Chief HB36B video projector ceiling mount is designed to provide fast, simple and secure installation of the Vidikron Vision. Special roll, pitch, yaw and horizontal adjustments simplify projection positioning for image alignment. The HB36B 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:

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|---|-------------------------------------|
| (1) Deluxe ceiling mount housing assembly | (3) M8 washers, flat |
| (1) Barco mounting bracket | (3) M8 x 16 mm Screws, PH, Phillips |
| (4) 5/16" Flange Nuts | |

INSTALLATION INSTRUCTIONS

1. Turn your projector upside down.
2. Place the Barco mounting bracket on the bottom of your projector lining up the three holes in the bracket with the three mounting inserts in the rounded adjustable feet of your projector.
3. Slide the (3) M8 washers, on each of the (3) M8x16mm Screw and install them into the three threaded inserts in the rounded feet of your projector. **Securely tighten all four 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.*

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 Vidikron mounting plate is seated in slots. **Tighten securely** using the (4) 5/16" flange nuts.

For projector alignment see attached sheet.