

X2 COMBAT

RVX2-WALL

Bracket Installation Guide



The Wall Bracket can be installed to mount X2 COMBAT Cameras in hanging or upright orientation. Fixings to mount the Wall Bracket will depend on the fixing surface. It is important to use adequate fixings to safely support an X2 COMBAT Camera. The Wall Bracket has 4 fixing slots on a 4" PCD, providing clearance for M8 bolts. The camera face provides 4 mount holes to align with the X2 COMBAT 4" PCD base. The Bracket is compatible with Redvision's X2 Corner Adaptor (RV-CNR) and Pole Clamp (RV-POLE).

Umbilical Lead Installation

The umbilical lead can be fed through either the end of the bracket tube, or via the 20mm Gland Entry Point. Note: The gland entry uses a 20 x 1.5mm thread to accommodate industry standard 20mm Glands.

Safety-bond installation

Attach the safety-bond (supplied pre-fitted to the camera PCD base, Fig. 1 below) to the safety-bond eyelet, located on the horizontal bracket tube (Fig. 2 below), using the snap-lock hook on the end of the safety-bond.



Fig. 1 Safety-bond fitting
On camera base



Fig. 2 Safety-bond
Eyelet on bracket tube

ALWAYS USE THE SAFETY-BOND!

Attaching the camera to the bracket

Connect the umbilical lead to the camera base, using the Amphenol connector (Fig. 3 below). Note the locating lug on the connector, allowing a one-way fit. Do not attempt to force the connector, you may damage both plug and socket. Place the camera base up to the mounting-plate of the bracket, aligning the 4 fixing holes and fix securely with the supplied 4x M8 kit.



Fig. 3 Complete camera
and bracket installation

Contents

- 4x M8 x 25 Socket cap
- 8x M8 Plain Washer
- 4x M8 Nyloc Nut
- 1x Cable Gland
- 2x Cable gland cover
- 1x M6 Allen Key