Installation Guide

Hard Ceiling Mounting Kit for DocCAM 20 HDBT

Part Number 998-2225-152

Before you start, please refer to the camera's installation guide for connection diagrams and additional information on testing and installing the camera. This guide only covers physical installation using kit 998-2225-152.

What's Included

- Mounting plates (2)
- Flat-head machine screws, black (4)
- Screw anchors (4)
- 1 1/4 in. screws (4)
- Flat-head machine screws, white (2)
- Large trim ring – OD 12.25 in. (311 mm), depth 0.58 in (8.5 mm)
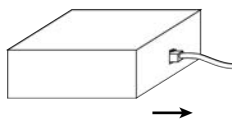
Things You Will Need for the Installation

Before you start, be sure you have what you need:
- Access to the area above the ceiling
- Plumb line
- Pencil
- Appropriate tools for cutting a hole in the ceiling
- #2 Phillips screwdriver
- Conduit box, if required
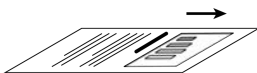
Preparing the Hard Ceiling

Note
All above-ceiling work must conform to local building codes and should be performed by qualified personnel.

1. Determine the exact alignment of the camera with respect to the subject. The camera face with the connector must point in the same direction as the top of the document or other camera subject.
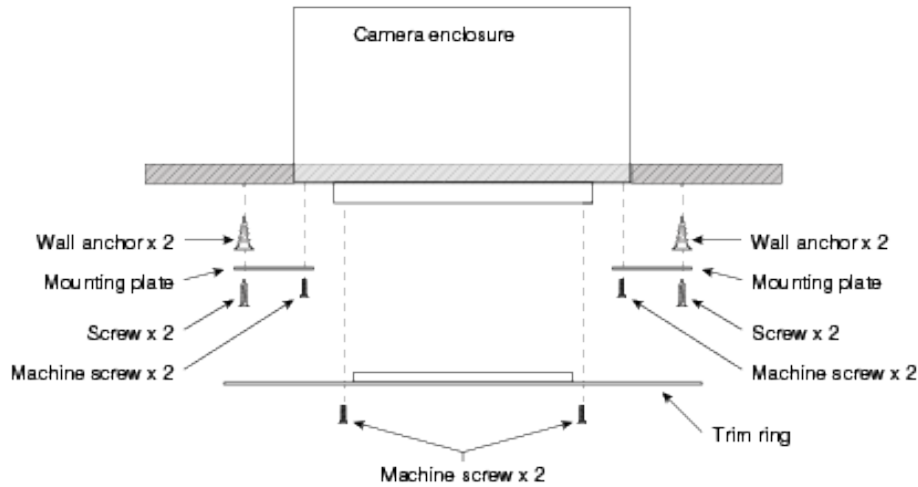
   Note
   The image cannot be rotated. Ensure that the camera is aligned precisely.

2. Trace a square, 8.125 x 8.125 inch (20.7 x 20.7 cm), for the camera opening.
3. Cut the camera opening.

Completing the Installation in a Hard Ceiling

1. Attach the mounting plates to the camera with the black machine screws.
2. Lift the camera into place and mark the locations to drill into the ceiling.
3. Drill the holes and install the screw anchors.
4. Connect the camera cable to the camera, routing it through a conduit box if required.
5. Lift the camera into place and secure it with the 1 1/4 in. screws.
6. Attach the trim ring to the camera's bezel ring with the white machine screws.
7. Connect the camera cable to the PoE+ injector or the OneLINK device, as applicable.