



Quick Installation Guide

Innotech Security EXCA233BNC Series Indoor Recessed Dome Camera

Warnings



1. Install according to instructions and in conformance with all local codes
2. Do not subject cables/wiring to stress or crimping
3. Only use Innotech supplied accessories, brackets and housings if required
4. Only use power sources with proper ratings
5. Do not drop the camera or subject it to physical/electrical shock or radiation
6. Do not point the camera at strong light
7. DO NOT TOUCH THE CAMERA LENS

Camera Package Contents

- Camera gimbal (snap-lock) with video-out cable (yellow BNC), power-in cable (red DC jack), base & dome
- Separate power plug cable (red wire/black DC plug)
- Separate test monitor cable (black wire/yellow connector/white plug)
- (1) Allen Wrench, (1) Dome Key, (4) Screws, (4) Toggle Bolts

Mounting the Camera

1. **Remove** the dome, remove the camera gimbal (grasp & pull out from base), remove the plastic grommet from the base.
2. **Prepare** a camera mount cut out 3.75 inches in diameter for camera mounting and drill 4 mounting holes using the camera base as a template (use the holes without brass inserts).
3. **Attach** the base to the prepared camera mount cut out using the screws and toggle bolts provided.
4. **Connect** the power-in/power plug cable to the appropriate power supply through the base bottom (grommet).
5. **Connect** the camera video-out cable to the appropriate video-in connector on the recording or display device through the base bottom (grommet).
6. **Re-insert** the camera gimbal.
7. **Apply** power to the power supply.
8. **Attach** the test monitor cable (provided) to the test monitor connector on the camera gimbal & use a test monitor for lens adjustments.
9. **Adjust** the camera lens position (by rotating the camera gimbal), adjust the zoom (outer ring), adjust the focus (inner ring).
10. **Adjust** the camera OSD settings (refer to: *Quick Camera Setup Menu for the appropriate camera sensor*).
11. **Remove** the test monitor cable & re attach the dome.

Camera Gimbal

NOTE: EXCA234 Series base is shown. If camera base looks different from picture; gimbal removal, installation and rotation remain the same



To remove gimbal, pull straight up from base



To install gimbal, insert straight into base



To rotate gimbal in base, hold by hinges & turn

*** Always hold camera gimbal by the hinges ***

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