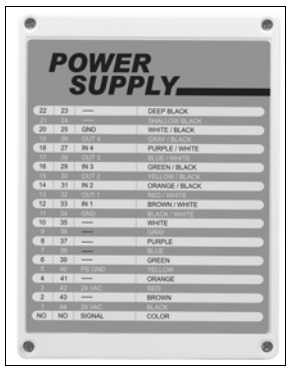


Outdoor power supply connection box

Outdoor wall mount

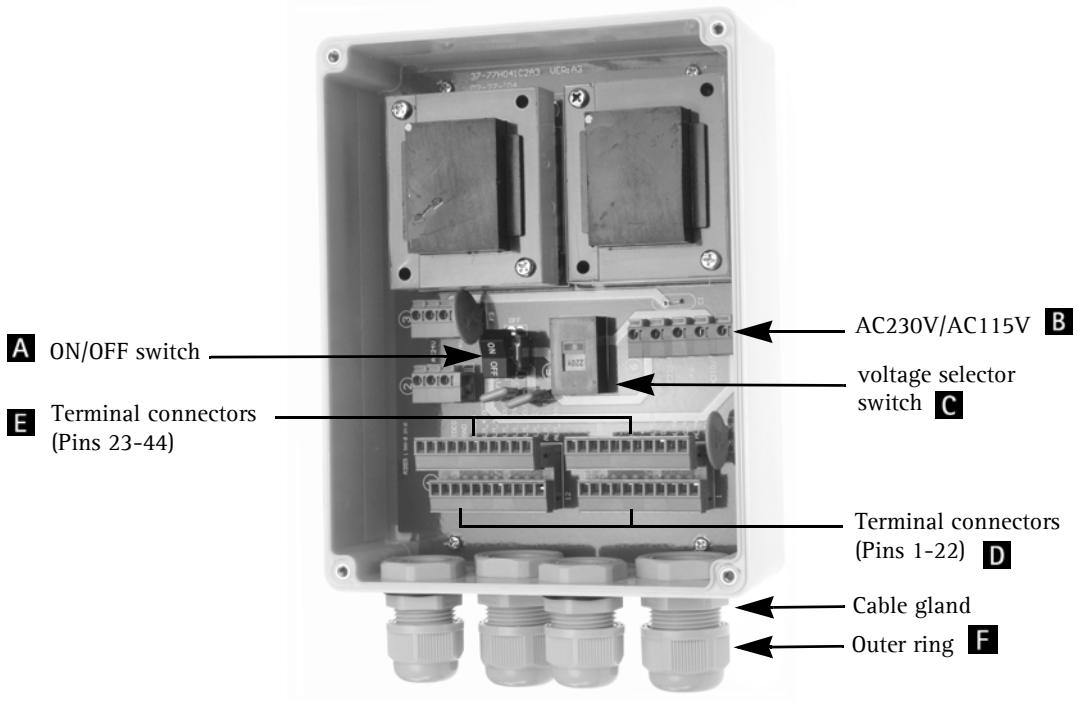
Outdoor corner mount

Outdoor hard ceiling mount

Outdoor pole mount

See the Axis Web site at http://www.axis.com for more information about the available outdoor housing and mounting accessories.

Outdoor power supply connection box:



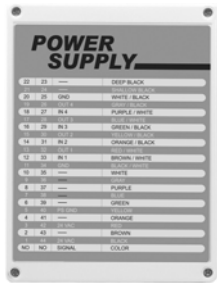
The outdoor power supply contains two sets of terminal connectors to provide easy wiring for alarm inputs/outputs

Important!

Warning - high voltage. Read through the instructions before starting the installation. The electrical connection should be made by an authorized electrician. Please observe relevant national and local regulations for the installation.

1. Remove the lid of the power supply by removing the 4 screws.
2. Make sure the power switch **A** is set to **OFF**.
3. Make sure the voltage selector switch **C** is in the correct position. The setting must correspond to the input main voltage i.e.:
   - set the switch to **115V** if you intend to power the unit from a 100-120V main voltage line.
   - set the switch to **230V** if you intend to power the unit from a 220-240V mains voltage line.
4. Remove the outer ring of the cable gland **F**, thread the mains cable (not supplied) through the outer ring and then through the cable gland.

5. Connect the live/ground wires according to the markings on the PCB (AC230V and FG or AC115V and FG) **B**. Replace and tighten the outer ring to secure the cable.
6. Connect the dome camera to the power supply using the supplied connection cable:
   - Disconnect the outer ring of the cable gland **F**, thread the connection cable through the outer ring and then through the cable gland.
   - Remove the terminal block **D** connectors from the power supply box.
   - Following the pinout description on the power supply, push the colored wires into the corresponding pin holes in the connectors and fasten the screws. It is recommended that all wires are connected, even those that are not used in the installation.
   - Replace the connectors and replace and tighten the outer ring to secure the cable.



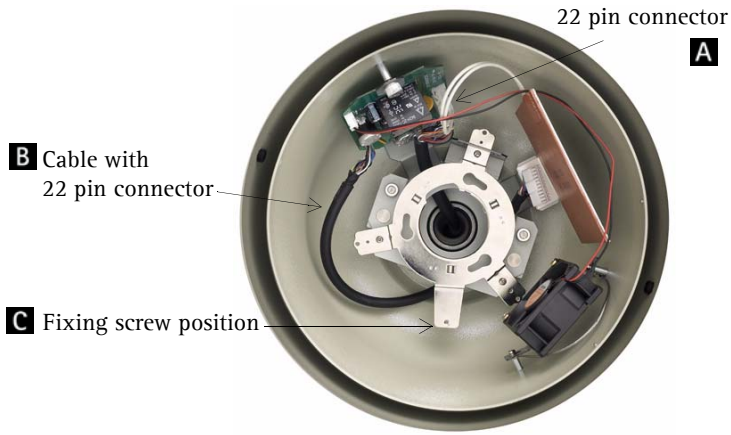
7. Connect any alarm inputs (e.g. doorbell, light) and outputs (e.g. alarm devices) as follows:
   - Remove the outer ring of the cable gland **F**, thread the cable (not supplied) through the outer ring and then through the cable gland.
   - Disconnect the terminal block **E** connectors from the power supply box.
   - Following the pinout description on the power supply, push the wires into the corresponding pin holes in the connectors and fasten the screws.
   - Replace the connectors and replace and tighten the outer ring to secure the cables.
8. Check that all cables and wires are securely fastened and that the voltage selector switch is in the correct position.
9. Proceed to *"Outdoor housing installation"* on page 4.

Outdoor housing installation

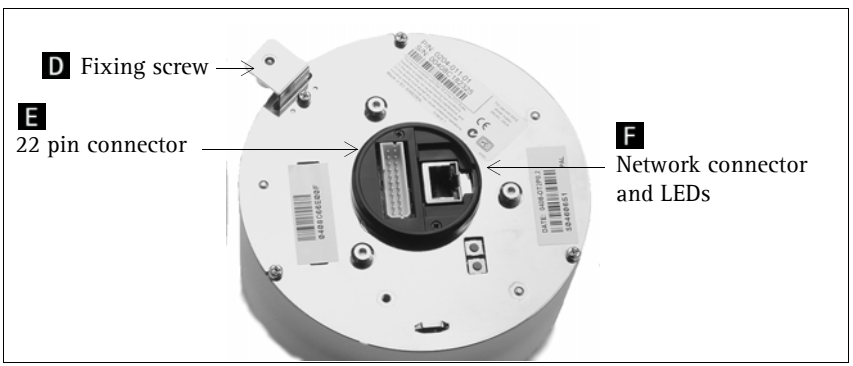
Before you begin:

Check that the you have all the necessary mounts and that the cables are long enough for the installation.

See the Axis Web site at http://www.axis.com for more information about the available outdoor housing, mounting accessories and cables.



1. Thread the 22 pin connector from the outdoor housing power supply box through the top of the outdoor housing (and mounts) and connect to the 22 pin connector in the outdoor housing **A**.
2. Connect the cable in the outdoor housing **B** to the 22 pin connector on the dome camera **E**.
3. Thread a network cable through the top of the outdoor housing (and mounts) and connect it to the network connector on the dome camera **F**.
4. Remove the protective black shipping cover from the dome camera.
5. Connect the power and check that the power and network LEDS on the dome camera light up green **F**. The camera will run a self-test during start up, be careful not to restrict the camera block movements as this may cause damage.
6. Push the dome camera into the outdoor housing and twist clockwise to lock it into the bracket making sure that the fixing screw on the dome camera **D** is in the correct position **C**. Tighten the fixing screw to secure the dome camera.



7. Connect the safety wire in the outdoor housing to the loop in the cover set.
8. Align the screw hole in the housing to the screw hole in the cover set. Push the rim of the cover set into the outdoor housing and fasten securely with the screw.
9. Replace the lid of the power supply and secure with the 4 screws.
10. The hardware installation is now complete.
11. Refer to the user documentation provided with the dome camera for information on the available IP setting methods.

Technical Specifications

Connections Dome housing	• 22-pol multi cable to power supply • Network: 10BaseT/100BaseTX Ethernet networks (RJ-45)
Connections Power Supply	• Power: 115V +/- 10% or 230V +/- 10%, 50/60 Hz, 60VA • I/O: 4 alarm inputs + 4 outputs (terminal block)
Operating Conditions	• Temp: -20 – +50 °C (-4 – +122 °F) • Humidity: 20 - 80% RHG • IP rating: IP66
Dimensions and Weight	• Height: 350 mm (13.8") • Diameter: 260 mm (10.2") • Weight: 3.3 kg (7.3 lb) (excl. PSU and mounting brackets)
Approvals (Housing, camera and power supply)	• EMC: CE Compliant according to: EN55024:1998 +A1 EN55022:1998 +A1 Class A EN61000-6-1:2001 EN61000-6-2:2001 EN61000-3-2:2000 EN61000-3-3:1995 +A1 FCC Part 15 subpart B Class A, demonstrated by compliance with EN55022:1998 VCCI:2002 Class A ITE C-tick AS/NZS 3548 Class A • Safety: EN60950 Power supply - UL/CUL/TUV