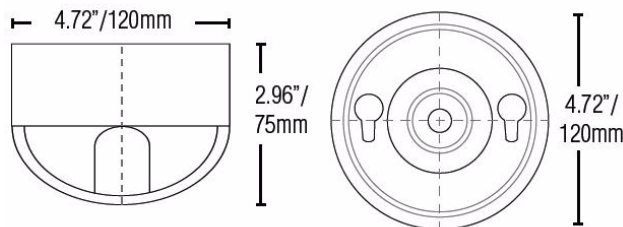


Camera Specifications

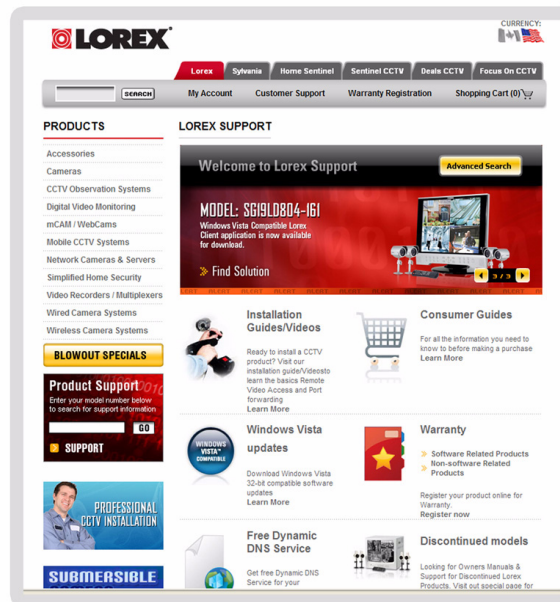
Image Sensor	High Resolution 1/4" Sensor
Video Format / Pixels	NTSC: 656(H) x 492 (V)
Horizontal Resolution	450 TVL
Sync. & Scan. Systems	Internal; 2:1 Interlace
S/N Ratio	> 48dB
Iris & Shutter Speed	AES; 1/60 ~ 1/50,000 sec.
Minimum Illumination	3.0 LUX
Video Output	Comp. 1.0 Vpp @ 75ohm
Lens / Lens Mount	3.6 mm F2.0/ Fixed
FOV (diagonal)	70 Degrees
Termination	Video: BNC Female Power: Barrel Female
IR / Night Vision Range	N/A
Power Requirement	12V DC +/- 10%
Power Consumption	90 mA max
Operating Temp.	14°F ~ 122°F (-10°C ~ 50°C)
Weight (with stand)	0.62 lbs / 0.28 kg
Dimensions LxWxH	4.72" x 4.72" x 2.96" 120 mm x 120 mm x 75 mm

Dimensions:



It's all on the Web!

- Product Information
- User Manuals
- Quick Start Guides
- Specification Sheets
- Software Upgrades
- Firmware Upgrades



VISIT
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COLOR SURVEILLANCE DOME CAMERA

MODEL: VQ1137H



QUICK START GUIDE

English Version 1.0



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Contents



1 x Mini Color Dome Camera



2 x Mounting Screws



1 x 33ft. BNC/Power Extension Cable
1x BNC to RCA Adapter



1 x AC Power Adaptor

WARNING - A regulated, UL/CSA approved 12V DC 300mA power supply is **required** for use with this camera. Use of a non-regulated, non-conforming power supply can damage this product and will void the warranty.

Features:

- High Resolution Image Sensor—produces sharp and clear video
- Fixed IR Filter provides accurate color reproduction
- 3.6 mm lens provides a wide viewing angle
- Industry standard BNC video connection
- Ceiling mountable

ATTENTION - Test the camera prior to selecting a permanent mounting location by temporarily connecting the cameras to an observation system.

Installing the camera

To mount the camera:

1. First, select the general direction the camera will be facing.
2. Mount the camera to the desired position on the ceiling using the provided mounting kit.

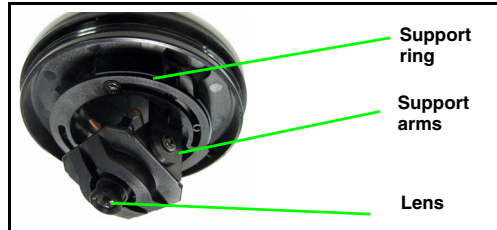


Figure 1.0 Mount the base

3. Using a Phillips screwdriver (not included), loosen the two screws on the **support ring** and rotate the camera horizontally (max. 180°) as needed (see Figure 2.0).

Note: If you remove the screws from the support ring, you can rotate the camera up to 180°. If you only loosen the screws, you can rotate camera up to 90°.



Figure 2.0 Loosen the screws and rotate the ring

4. Slightly loosen the two screws on the **support arms** and angle the lens vertically as needed (see Figure 3.0).
5. Once you have set the position and angle for the lens, firmly tighten the screws on the support ring and support arms.



Figure 3.0 Loosen the screws and adjust the angle of the lens

6. Attach the dome cover and dome ring. Make sure the slot on the dome cover is aligned with the lens. Screw the dome ring onto the base.



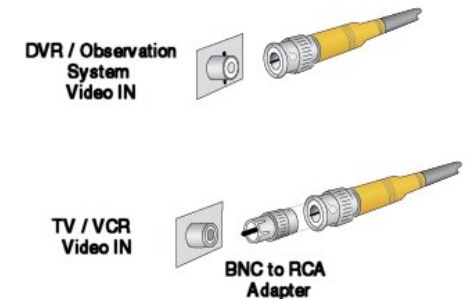
Figure 4.0 Attach the dome cover and screw the dome ring onto the base

Connecting the camera

1. Connect the BNC female video cable from the dome camera to the supplied BNC/Power extension cable. Connect the BNC extension cable to a DVR, observation system, TV, or VCR.

NOTE:

Connect the BNC to RCA Adapter as needed to allow for proper connectivity. See figure below.



2. Connect the power cable from the dome camera to the power extension cable. Connect the power extension cable to the supplied AC adaptor.

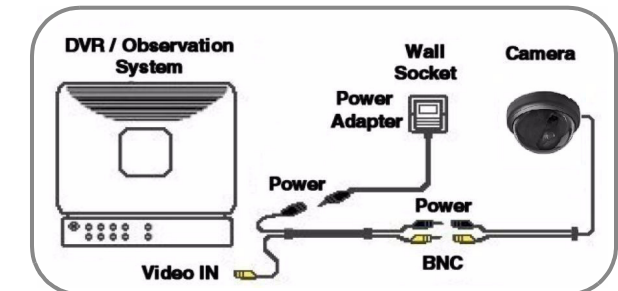


Figure 5.0 Full connection diagram