

VIDEOCOMM TECHNOLOGIES EV-L1R2409 Wireless Video System



The VideoComm EV-L1R2409 wireless video system is a rugged yet economical surveillance camera system that mounts quickly and easily in any elevator. The “plug & play” design quickly connects the CCD camera to the transmitter and delivers D1-quality images (720 x 480) to the receiver at ranges of up to 200 floors.

The camera is mounted in any corner of the elevator cab and connected to a power source. The transmitter is usually mounted to the bottom of the cab (although it may be mounted on top of the cab with the receiver in the overhead depending on circumstances) with the power/signal cable routed to the camera and a second power source. Finally, the receiver is mounted in the pit and connected to a power source. Coax or UTP cable – also available from Draka – can then be routed to a security monitoring area. (A hand-held monitor is recommended during installation for proper camera set-up.)

The operating frequency of the system 2.4 - 2.48GHz with 9 channel FHSS (Frequency Hopping Spread Spectrum) makes the unit immune to signal interference and hacker-proof.

EV-L1R2409 includes

- Tamper-proof corner mount Sony camera
- All-weather transmitter
- All-weather receiver
- Three 12VDC power supplies
- Two 3 dB ‘rubber duck’ antennas
- Two universal mounting brackets
- 25-foot video/power siamese cable
- Installation and operating instructions
- One-year warranty

EV-L1R2409 Features

- Completely wireless - no cab connection needed
- Plug & Play for fast, uncomplicated installation
- Transmits D1 quality video (720 x 480) up to 200 floors
- 9-CH FHSS digital immunity to interference
- On-screen displays for signal strength, video and power loss
- Unique vandal-resistant corner mount design
- Full motion video (30 frames per second)
- Wide angle color camera
- Great price

VideoComm EV-L1R2409 Wireless Video System

Part Number	Description
EV-L1R2409	VideoComm surveillance camera system, wireless, with transmitter, receiver, power supplies, mounting brackets, remote control and cabling
CCD-S480EV	Camera, 480 line resolution, full motion (30 fps NTSC)
A-RG-BNC25BP	Cable, for power and video transmission, 25 ft • 7.6 m