



Wireless Elevator Video System



EV-L2R5803 - 5.8GHz Mobile OFDM Dual Diversity 802.11a Wireless Elevator Video System Range up to 200 Floors.

The industry's only wireless elevator camera system delivers Real-Time, DVD quality encrypted digital video **up to 200 Floors**. Featuring a revolutionary pre-configured plug-and-play design, and a vandal-proof corner mount 650 line CCD Camera, this system is the most economical elevator surveillance solution. Perfect for identifying, monitoring and recording employees and residents while deterring vandalism and unwanted visitors.



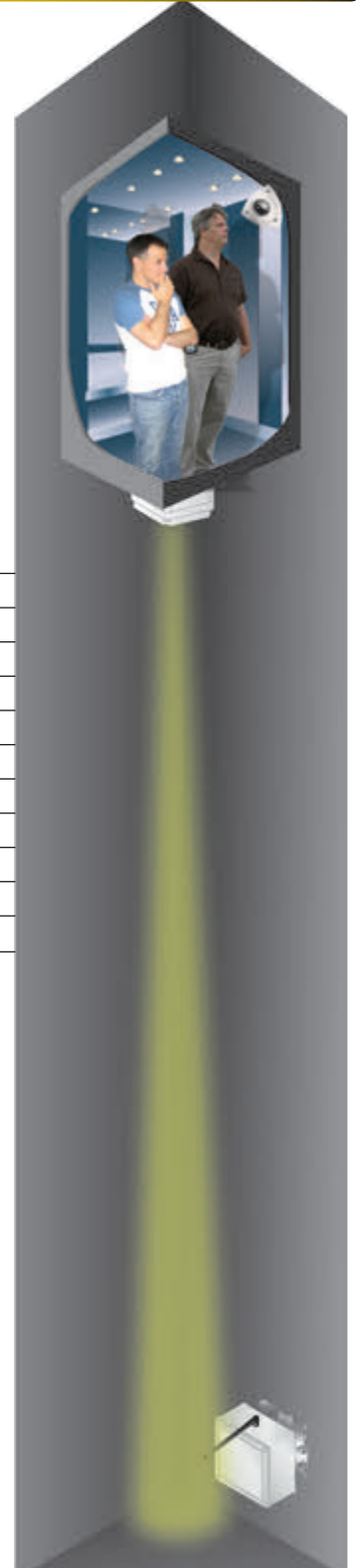
Advantages

- ▶ 100% Performance & Customer Satisfaction Guarantee
- ▶ Complies with TSSA, ASME & FCC Safety Standards
- ▶ Revolutionary Pre-configured "Plug & Play" Design
- ▶ Transmits Real-Time DVD Quality Video **up to 200 Floors**
- ▶ Digital Immunity to Signal Interference
- ▶ Lightning Fast Hardware Based MPEG-4 Encoder & Decoder
- ▶ Industry Leading 5-Tier Input Power Management System
- ▶ 64 Bit Encrypted Data Stream (Optional 128 Bit)
- ▶ Automatic System Pairing and on Screen Status Display
- ▶ No Connections to the Elevator Mechanics or Traveling Cable
- ▶ No Maintenance or Service Inspections Required
- ▶ Deters Vandalism, Trespassing & other Criminal Behavior
- ▶ Easily Identify Employees, Residents, and Visitors
- ▶ FCC & IC Approved for License Free Use

Corner Mount Vandal-Proof Camera

Advantages

- ▶ Crystal clear video from 650 line resolution SuperHAD SONY CCD
- ▶ Unique vandal-proof modern corner mount design
- ▶ View every corner in elevator cab with the ultra wide-angle 2.8mm board lens
- ▶ Power supply and 25' video cable included for convenient setup and installation

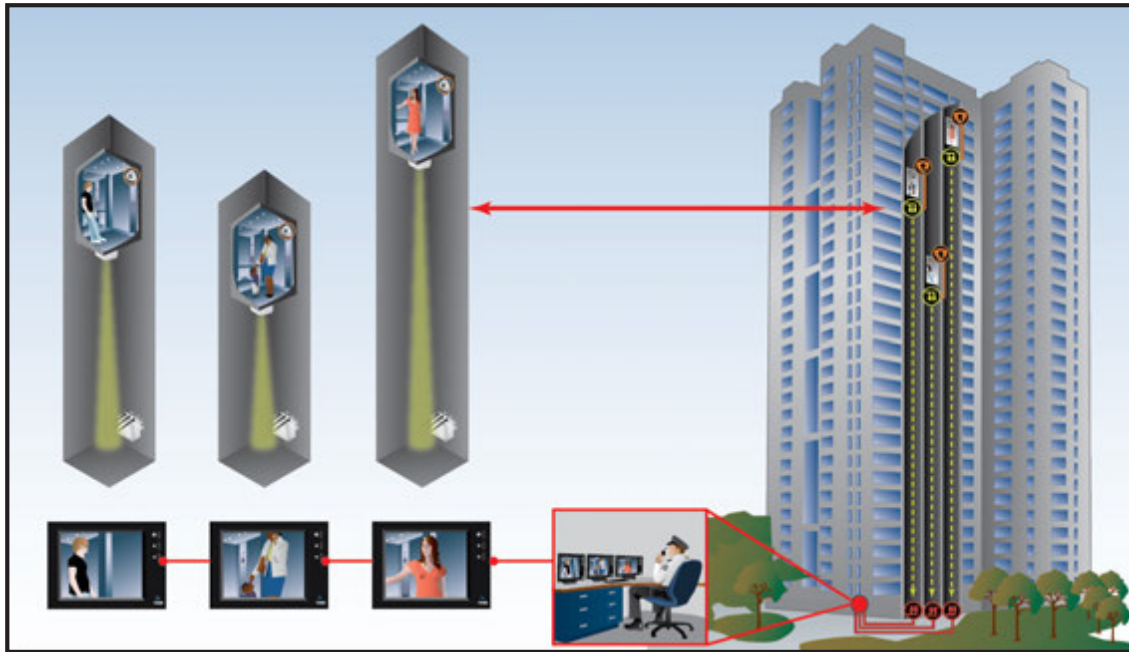


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| CAMERA TYPE | 650 Lines |
| LENS TYPE | Corner Mount 1/3" color SONY CCD |
| S/N RATIO | Fixed 2.8mm Board Lens |
| WHITE BALANCE | >48dB (Auto Gain Control OFF) |
| ELECTRIC SHUTTER | AUTO |
| MINIMUM ILLUMINATION | 1/50 ~ 1/10,000 Sec. |
| RESOLUTION | 0.4 Lux @ F1.2 |
| AUTO GAIN CONTROL | AUTO |
| POWER SUPPLY INCLUDED | 12VDC @ 500mA - Model# PS-1250C Class V CEC |
| CURRENT CONSUMPTION | <130mA @ 12VDC |
| CAMERA CONSTRUCTION | Vandal-Proof IP-66 Stainless Steel |
| DIMENSIONS | 7.7" x 5.6" x 2.6" (195mm x 143mm x 67mm) |
| CAMERA WEIGHT | 0.7lbs (306g) |



Video Demo - 200floors.com

Transmitter & Receiver



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| OPERATING FREQUENCY | Dual Diversity 5.725GHz – 5.875GHz @ 20MHz Bandwidth |
| MODULATION FORMAT | OFDM (BPSK, QPSK, 16QAM, 64QAM) |
| PROTOCOL | 802.11a |
| FREQUENCY CONTROL | Automatic Channel Selection |
| SECURITY AUTHENTICATION SYSTEM | Private SSID 64 Bit Encrypted Data System (WEP) Optional 128 Bit |
| DATA RATE | 6Mbps - 54Mbps |
| LATENCY | 0.5 - 5 sec (Signal Dependant) |
| VIDEO COMPRESSION FORMAT | Hardware Based MPEG-4 |
| VIDEO RESOLUTION | 720 x 480 NTSC / 720 x 576 PAL |
| FRAME RATE | 30fps NTSC / 25fps PAL |
| RADIATED POWER | 450mW |
| RANGE & ELEVATION (LINE-OF-SIGHT) | Up to 200 Floors |
| RECEIVER SENSITIVITY | 54 mbps @ -72dBm to 6 mbps @ -90dBm |
| ANTENNA TYPE | Six 3dB Omni-Directional Rubber Duck Antennas / H-Plane 360° V-Plane 50° Model # RUB-5803S |
| ANTENNA INPUT CONNECTOR | SMA-Female |
| VIDEO CONNECTOR | BNC-Male @ 75 OHMS 1 Volt P-P |
| AUDIO CONNECTOR | BNC-Male @ 600 OHMS 1 Volt P-P |
| POWER SUPPLY INCLUDED | Two Switching 12VDC Power Supplies @ 2 Amps Model # PS-122CLX Class V CEC |
| OPERATING VOLTAGE | 12 – 30 Volts AC or DC |
| CURRENT CONSUMPTION | 1000mA or 1 Amp |
| SURGE PROTECTION | ESD Surge / Lightning Protected up to 1,500 Watts |
| Tx & Rx CONSTRUCTION | IP-67 Rated All-Weather Design |
| WEIGHT & DIMENSIONS | 28oz (839g) / 7.0" x 7.0" x 4.0" (178mm x 178mm x 102mm) Each Enclosure |
| MOUNTING BRACKETS | Included – Universal Wall / Pole Mount – Model # BRK-250 |
| OPERATING TEMPERATURE RANGE | -40°F to +170°F (-40°C to 77°C) |
| TSSA / ASME COMPLIANT | Yes |
| FCC / IC APPROVED | License Free - Professional Installation |



WHAT PEOPLE ARE SAYING

"BUILDINGS Magazine Top 81 Money-Saving Products"

"The World's only wireless elevator video system!"
200floors.com

"An excellent purchase, the system significantly reduced installation time and cost. Excellent video, the systems have been installed for over a year without failure."
- Luis Miguel Dena Escalera
Security Commission President

"I've Been looking for a solution like this for years!"
- Francisco Vargas
Product Manager - SERMEX

"Industry Changing Product"
- Doug Babcock
Product Manager
Draka Elevator Products

"Truly plug and play! The first install took me less than 2 hours but my next install wont take me more than 30 minutes!"
- Russell Ludwig
DirecPath

Kit Includes

- ▶ CORNER MOUNT VANDAL-PROOF CAMERA
- ▶ ALL WEATHER TRANSMITTER
- ▶ ALL WEATHER RECEIVER
- ▶ 25' POWER / VIDEO CABLE
- ▶ SIX RUBBER DUCK ANTENNAS
- ▶ THREE 12 VDC POWER SUPPLIES
- ▶ 2.1MM FEMALE DC POWER JACK CONNECTOR WITH SCREW TERMINALS
- ▶ TWO UNIVERSAL MOUNTING BRACKETS
- ▶ ONE REMOTE CONTROL
- ▶ OWNER'S MANUAL
- ▶ ONE YEAR LIMITED WARRANTY

