



VideoEdge® IP Fixed Cameras

Indoor Box Cameras

Features That Make a Difference:

- Economical, high quality box camera
- D1 resolution
- Built-in local SD card storage
- Offers day/night functionality for low light conditions
- Architecture leverages MJPEG and MPEG-4 compression technologies
- Access and control the cameras from a web browser or the latest version of VideoEdge® NVR
- Multiple level password protected user access
- 10/100 Base-T network support
- PoE and non-PoE versions available
- Easy installation with existing American Dynamics mounts
- Operates as a USB device for easy browser-based configuration

VideoEdge IP Fixed Cameras deliver a superior feature set for the price. Whether it is high-resolution, true day/night, on-board SD card storage or USB interface, the cameras offer excellent performance.

The VideoEdge IP Indoor Box Cameras offer up to 16 GB of local SD card storage to help reduce network issues. True day-night functionality driven by a mechanical IR cut filter provides low light visibility.

Power over Ethernet (PoE) enables a single cable to power the device while sending video and receiving commands saving time and installation cost.

These IP box cameras are compatible with the same lenses and mounts used by American Dynamics analog box cameras. No need to learn new installation techniques or model numbers.

At D1 resolution image clarity is superior. MJPEG and MPEG-4 compression technologies provide flexible bandwidth management, allowing you to tailor the image to meet your needs.

Ease of configuration a concern? Each of the VideoEdge IP Box Cameras has a USB interface. Connect your PC or laptop to the camera, and the configuration manager for the camera appears in your browser. Make your changes, click 'save', and move to the next camera.



Video

Compression MJPEG/MPEG-4

Frame Rate.....MJPEG: 30 ips 720x480 (NTSC) 25 ips 720x560 (PAL)

MPEG-4:30 ips 720x480 (NTSC) 25 ips 720x560 (PAL)

Camera

PAL: 720x576, 720x288, 352x288, 176x112

 Imager
 .1/3 inch CCD

 Day/Night
 .Auto

 Motion Detection
 .96 zones

 Audio
 .Single stream

 Dual Streaming
 .Single stream

 Minimum Illumination
 .0.5 lux at F1.2 color

 0.03 lux at F1.2 b/w

Auto-Iris Support DC iris

Network

Interface Ethernet 10/100Base-TX

Supported ProtocolsTCP/IP, DHCP, HTTP, ICMP, UPnP, ARP, DNS,

DDNS, PPPoE, SMTP, FTP, RTSP

Configuration Management

Web Browser MS IE 6.x or greater

Security Multi-level; multi-users; IP address filtering

Development Tools SDK/CGI/DLL

USB

PortsUSB 2.0 port

Electrical

ADCIPEBPN, ADCIPEBPPE, ADCIPEBPPU

PoE Support.....Yes

ADCIPEBN, ADCIPEBPE, ADCIPEBPU

Power Input DC 12 V / AC 24 V PoE Support. No

Physical

Dimensions (L x H x D) 60 x 45 x 94 mm (2.36 x 1.77 x 3.70 in)

Housing Color White

Operating Temperature.....0° to 50°C (32° to 122°F)

Regulatory

CE: EN55022, Class B CE: EN6100-3-2; 3-3 ICES-003/NMB-003, Class B AS/NZS CISPR22, Class B

Safety.....UL

Model Numbers

ADCIPEBPN......VideoEdge IP Box Camera, PoE/12VDC, NTSC,

w/PS

ADCIPEBPPE......VideoEdge IP Box Camera, PoE/12VDC, PAL,

EU Plug, w/PS

ADCIPEBPPU......VideoEdge IP Box Camera, PoE/12VDC, PAL,

UK Plug, w/PS

ADCIPEBN.................VideoEdge IP Box Camera, 24VAC/12VDC,

NTSC, w/PS

ADCIPEBPE VideoEdge IP Box Camera, 24VAC/12VDC, PAL,

EU Plug, w/PS

ADCIPEBPU...........VideoEdge IP Box Camera, 24VAC/12VDC, PAL,

UK Plug, w/PS

Mounts and Accessories

Compatible with American Dynamics fixed camera mounts and accessories and

lenses

Lens options are 3-8mm (LIRC0308CS), 2.8-11mm (LIRC2811CS),

10-40mm (LIRC1040CS)

Product offerings and specifications are subject to change without notice. Actual products may vary from photos. Not all products include all features.

Availability varies by region; contact your sales representative. Certain product names mentioned herein may be trade names and/or registered trademarks of other companies.



