

EYZ-ON™

camera video recorder

Introducing Eyz-On™ Camera Video Recorder (CVR)...surveillance made simple!

Eyz-On is a complete surveillance solution containing all elements of a typical video system engineered into a compact camera housing: advanced high-sensitivity I.P. Camera, digital video recorder, and analytics. Eyz-On goes beyond a "typical" system by incorporating the latest DaVinci™ technology from Texas Instruments™. Our new circuitry combines multiple video and computer system functions in one multi-processor controller.

With its built-in network switch, Eyz-On is a perfect solution for installation at any ATM allowing surveillance recording and eliminating the need for additional network hardware. Furthermore, Eyz-On is capable of monitoring various alarm inputs and system performance, and creating notifications via email or to cellphones via SMS or MMS.

The Eyz-On interface is designed to be intuitive. Initial programming can be done quickly and the settings transferred to other Eyz-On systems via flash-drive. When needed, Live or Surveillance images may be retrieved using a mobile device or via HTML interface.



Rear panel connections



Key Features

- Full-featured digital video recorder
- Advanced high-sensitivity I.P. Camera
- Motion and Surveillance recording
- Quick and easy programming
- Ability to daisy-chain multiple Eyz-On systems
- DaVinci technology from Texas Instruments
- Embedded Linux Operating System (OS)
- Standard 32GB storage
- HTML and mobile device interfacing
- Built-in 2 port switch
- Multiple user levels

Possible Network Configurations

- **Basic Install** – Eyz-On unit externally powered, images stored locally on micro-SD memory
- **FTP to Server** – on alarm input, images are uploaded to server via FTP connection
- **Multiple Eyz-On CVRs** – using its built-in switch, multiple Eyz-On CVRs are connected to each other, images stored locally on micro-SD memory
- **ATM installation** – Eyz-On easily integrates with ATM using its built-in switch, images stored locally on micro-SD memory

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endorsed by leading
associations throughout
the United States!*



IRIS
DIGITAL VIDEO SYSTEMS

Eyz-On Specifications and Ordering Information

| | | |
|--------|----------------------|----------------------|
| Item ▼ | Product Code ► | 2EZN-CVR-## |
| | Memory Option (##) ► | 32 - 32GB, 64 - 64GB |

VIDEO

| | |
|--|--|
| Advanced High-Sensitivity Image Sensor | Yes |
| Wide Dynamic Range | ≥ 120dB |
| Low Light Sensitivity | 0.1 Lux (min) |
| Recorded Resolution | QVGA (320x240), VGA (640x480), D1 (720x480) |
| Record Rate | 30FPS (320x240), 15FPS (640x480), 7.5FPS (720x480) |
| Recorded Format | JPEG, MPEG, or H.264 |
| Recorded Images Storage Media | micro-SDXC (32GB-64GB) - 32GB standard |
| Video Output, BNC | Yes, for installer and/or Spot Monitor use |

ETHERNET / ATM PORTS

| | |
|---------------------|--|
| Network / ATM Ports | Built-in 2 Port 10/100 with pass-through and monitoring capabilities |
| POE | Single Port |

SOFTWARE

| | |
|------------------------------------|--|
| Operating System | Embedded Linux |
| User Interface / Remote Management | HTML Browsers (Internet Explorer, Chrome, Fire Fox) Maximum 16 Users |
| Networking Protocols | IP, TCP, HTTP, RTCP, FTP |
| Username/Password Maintenance | Yes - Maximum 100 Users |
| User Levels | Maintenance, Admin, User |

OTHER

| | |
|-------------------------------------|--|
| Mobile Device Retrieval | Yes, Live and Surveillance |
| Motion Triggered Alerts / Recording | Yes |
| Motion Zones | Yes |
| Scheduled Recording | Yes |
| Surveillance Recording | Yes |
| Surveillance Retrieval | Yes, by Time / Date |
| Remote Software Upgrade | Yes |
| Connectors | Alarm Input/Output, Network (2), BNC, Power, micro-USB |

SPECIFICATIONS

| | |
|----------------------------------|--|
| Size (without Lens) | 2 1/2" W x 2 1/2" H x 5 11/16" D |
| Power | 12VDC @ 1.5A |
| LED Indicators | Power, Alarm, and Network Status |
| Operating Temperature / Humidity | 14°F ~ 122°F (-10°C ~ 50°C) / 90% |
| Optional Auto-Iris Lenses | 2.8-12mm Day/Night or 7.5-50mm Day/Night |

IRIS also sells COAX, standard and network wiring, connectors, and tools for installation. Ask for more information and pricing.

Visit our website for information on our full line
of digital video surveillance products.

www.iris-dvs.com

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CODE TO
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THE GO!



Two-year product depot warranty. Products are RoHS compliant.

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