

IRIS DIGITAL VIDEO SYSTEMS

The IRIS Encoder is a powerful and compact video server platform featuring advanced video encoding capabilities. Transform any analog camera into an IP device with dedicated alarm and I/O management.

With its advanced features the IRIS Encoder allows full command and control of video parameters such as resolution, bit rate, frame rate, along with PTZ control.

The unit supports both ONVIF (Profile S) and PSIA (v1.0) standards.

single channel encoder



Features:

- Single Channel Input / Output
- 30 FPS (Max.) D1 (720x480)
- H.264 / MJPEG
- ONVIF (Profile S) and PSIA (v1.0)
- RS485 / 232 PTZ Support
- Motion Detection
- Simple Web Interface
- DI / DO
- Alarm Management
- G.711 Two-way Audio
- 12VDC (Adapter included)

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*IRIS products are
endorsed by leading
associations throughout
the United States!*



Specifications and Ordering Information

Item ▼	Single Channel Encoder
Part Number	2ENC-1C
Video Encoding	H.264 / MJPEG
Resolution	720x480 / 352x240
Live Cast	Streaming Video with Full Duplex Audio up to 30 FPS @ D1 when Simplex
Video	Single Channel Input with Looping (BNC Connectors)
Audio	Single Channel Input with Output
External Interfaces	DI - Alarm In DO - Trigger Out Comm Port - RS232 PTZ Control—RS485 Network - RJ45
Bandwidth Management	Frame Rate Control Bandwidth Control CBR (Constant Bit Rate) VBR (Variable Bit Rate)
Alarm Management	Trigger Condition Alarm Service
Security	Password Protection
Protocols	HTTP, RTP, RTSP, TCPIP, FTP, TELNET, RARP, PPPoE, SNMP uPNP, DHCP, PAP, CHAP, NTP, and more
Standards	ONVIF (Profile S) PSIA (v1.0)
Power	12VDC, 4.8W (Max.) Power Adapter included
Operating Temperature	-10°C ~ +50°C +14°F ~ +122°F
Operating Humidity	Less than 90%, non-condensing
Housing	Metal Shell w/Mounting Flange
Dimensions	39mm H x 85mm W x 110mm D 1.53" H x 3.35" W x 4.33" D
Weight	220gr 7.76oz

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

www.iris-dvs.com

Three-year depot warranty. Products are RoHS compliant.

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