

# FirstView® Field Encoder

ALL-WEATHER DIGITAL ENCODER PACKAGE



## Feature Highlights

- Video Encoder for analog camera systems
- Available in single and quad channel configurations
- Rugged NEMA 4-rated enclosure with heating and cooling system
- Allows video feeds from remote locations
- Supports PTZ cameras
- Ability to remotely power cycle hardware
- Integrated UPS to supply 20+ minutes of operation

The FirstView® Field Encoder is a turnkey all-weather package for pole or wall mounting. The NEMA-4 rated enclosure converts legacy or new analog video signals to M-JPEG or M-PEG 4 (1 and 4 channel versions available).

The package includes heating, cooling, integrated UPS, remote power cycle and 10/100 switch.

# Technical Data **FirstView®** Field Encoder

## Additional Features

- Available in Single Channel or 4 Channel with 3 fixed video and one PTZ video
- NEMA Type 3R/IP42 rated enclosure
- UPS backup rated at 750VA with network control
- Thermostat controlled heating and cooling providing temp range of 60° to 90° F (15° to 32° C).

## Enclosure Specifications

Outside Dimensions (DxWxH)	10 x 17.5 x 19.5 inches (25.4 x 44.4 x 49.5 cm)
Material	UV-inhibited Fiberglass
Color	Machine Tool Gray
Flame Rating	UL 94-5V
Voltage input	110 VAC

## Video Specifications

Video Sources	Single or quad channels with PTZ control
Video Compression	Motion JPEG, MPEG-4 Part 2 (ISO/IEC 14496-3), Profiles: ASP and SP
Resolution	4CIF, 2CIF, 2CIF, CIF, QCIF
Frame Rate	Motion JPEG Up to 30 fps
(NTSC/PAL)	MPEG-4 Up to 30 fps

## Power Specifications

Voltage Input	110 VAC
Frequency	60 Hz

## Power Backup

Output Power Capacity	500 watts / 750 VA
Recharge time	3 Hours
Typical Backup time	20 Minutes

Product specifications subject to change



## USA

Smiths Detection-LiveWave  
195 Broadway  
Newport, RI 02840  
T: +1 401 848 7678  
F: +1 401 846 7077  
livewave@smithsdetection.com

Smiths Detection Inc.  
30 Hook Mountain Road  
PO Box 410  
Pine Brook, NJ 07058  
T: +1 973 830 2100  
F: +1 973 830 2200  
USinfo@smithsdetection.com

