

# oQ-Encoder/1Ch

IP Encoder



## Technical Specifications

### 1 Channel Encoder

ENJOY THE **openQ** INTEGRATION CAPABILITIES



Now you can turn or integrate your analog CCTV system into the IP world, with the new Quaddrix 1 channel video encoder.

FREE NVR SOFTWARE INCLUDED FOR LIVE VIEWING/RECORDING, E-MAP, ALARMS, PLAYBACK, BACKUP AND MORE. NO LICENSE REQUIRED. MANAGES UP TO 250 OPENQ DEVICES. REMOTE ACCESS VIA INTERNET EXPLORER

FULL INTEGRATION WITH THE OPENQ IP SYSTEM

FULL PTZ CONTROL THROUGH THE **openQ** PRO SURVEILLANCE SYSTEM SOFTWARE.

**Quaddrix**<sup>®</sup>  
IP Encoders

# oQ-Encoder/1Ch

## IP Encoder



## Technical Specifications

### Encoder **New** Highlights

- H.264 video compression for network transmission.



- Smart video detection: motion detection, view tampering and video loss.



- Real time network display.



- Smart camera settings: privacy masking, camera lock, image settings and title display.



### TECHNICAL SPECIFICATIONS

#### VIDEO

○ Signal System	PAL/NTSC
○ Compression	H,264
○ Encode Speed	NTSC: 1~30Fps (adustable) PAL: 1~25Fps (adjustable)
○ Encode Resolution	D1, CIF, QCIF
○ Video Quality	Up to 6 levels (1 min, 6 max)
○ Video Input	1Channel BNC, 1,0Vp-p 75Ω
○ Motion Detection	32x18 zones with six levels of sensitivity; 1~6 (1min, 6max)
○ Image Adjust	Contrast, Bright, Hue, and Saturation (manual)

Quaddrix<sup>®</sup>  
 IP Encoders

# oQ-Encoder/1Ch

## IP Encoder



## Technical Specifications

### AUDIO

- Audio Compression G.711/AMR
- Cross Talking Yes
- Input 1 CH Stereo Jack (for microphone)
- Output 1 CH Stereo Jack

### GENERAL

- Built In Web Browser Yes
- Internal Storage Yes (Up to 4Gb for local storage)
- Security Multiple user access levels with password protection
- Users UP to 10 users real time monitoring (account reusables)
- WiFi Yes Optional
- Alarm Input 2 channels
- Alarm Output 1 channel
- Network Interfaces 1 CH RJ-45 10M/100M self-adaptive Ethernet 1 802.11b/g WiFi (optional)
- Back Panel Connectors 1 RJ-45, 1 Alarms socket, 1 Mic IN, 1 Audio Out, 1 12VDC Jack, 1 RS485 socket for PTZ control
- Front Panel 1 BNC for video In, Power led, Network activity led, Network data indicator led
- Network Protocols UDP/IP, TCP/IP, DNS, PPPoE, DDNS
- Power Requirements 12V DC
- Power Consumption <5W
- Working Temperature 0~50°C
- Working Humidity 20%~90%
- Dimensions 126mm x 46mm x 67mm

Quaddrix<sup>®</sup>  
 IP Encoders  
 openQ