

# EVE ONE-PoE

## One-channel H.264 video encoder with PoE

### Quick Start Guide



Find additional manuals, the datasheet, the EU Declaration of Conformity and the latest firmware for this product at:  
<http://www.tkhsecurity.com/support-files>



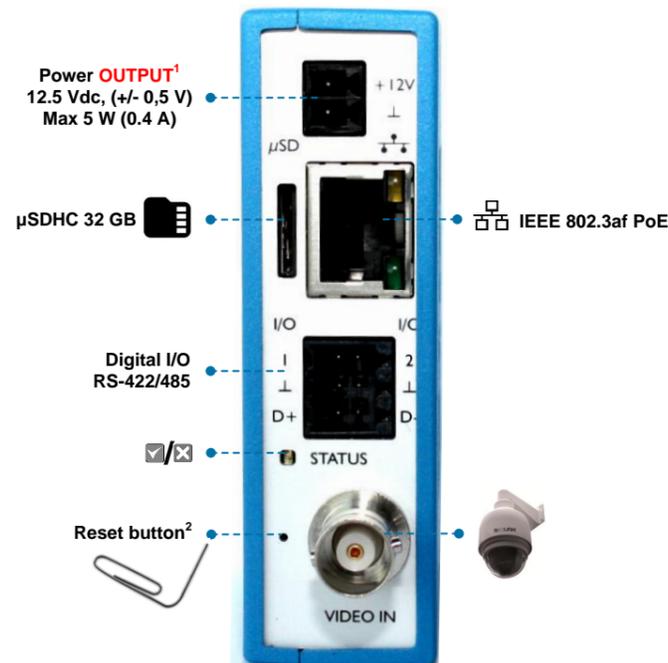
SECURITY SOLUTIONS

### Unpack



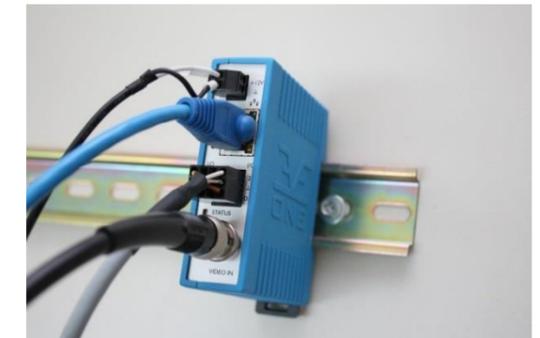
**Note:** Subject to modification. Actual product and accessories may differ in appearance.

### Understand the front panel

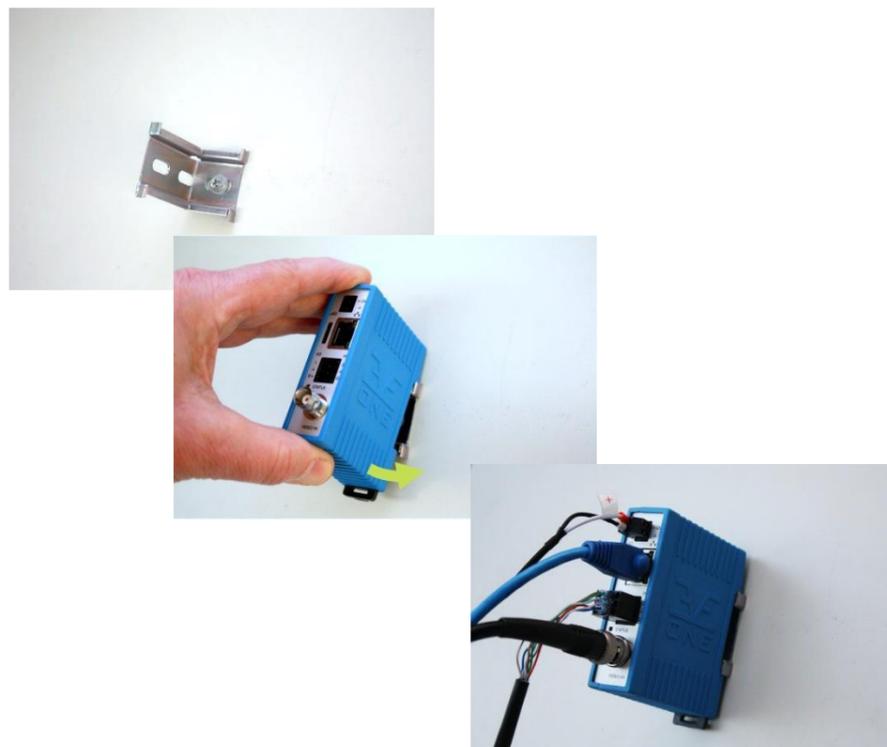


<sup>1</sup> For powering analogue camera, for example. **Do NOT use as power input.**  
<sup>2</sup> Press and hold for 10 sec. to reset to factory defaults (incl. network settings)

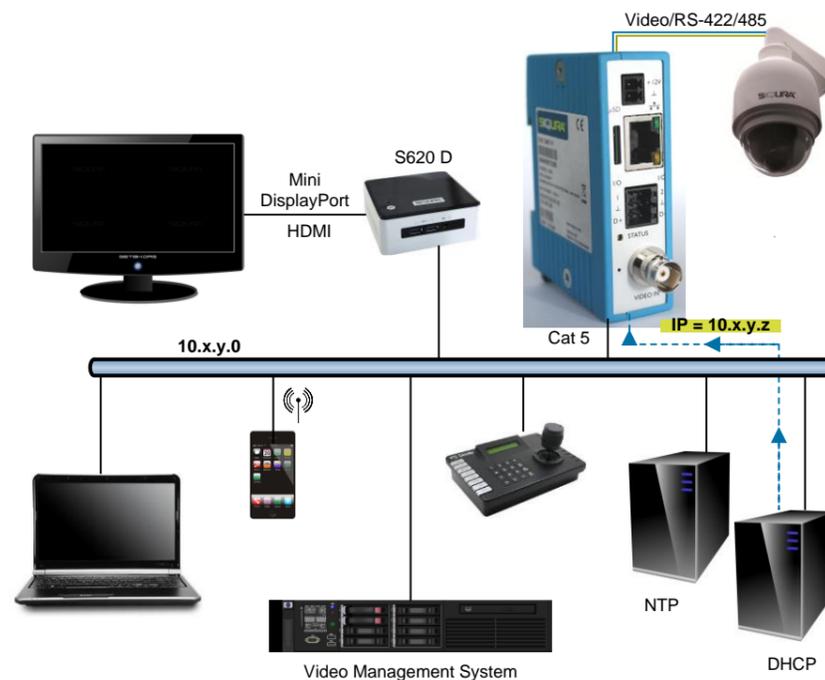
### Mount on DIN rail



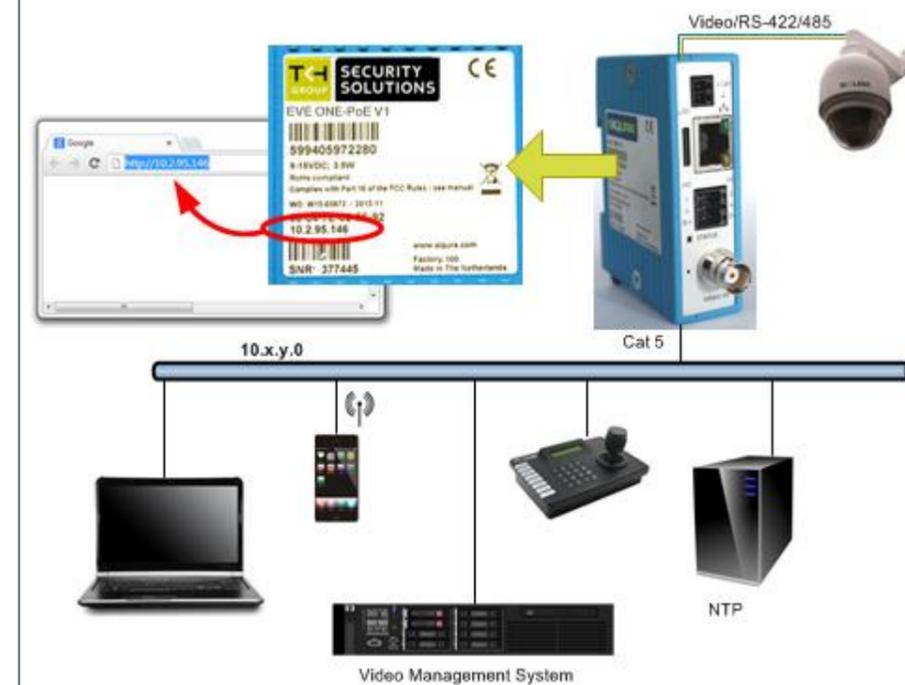
### Mount with bracket (optional)



### Assign IP address via DHCP ...



### ... or use factory-set IP address (optional)



## Install Device Manager (optional)

1. Visit <http://www.tkhsecurity.com/support-files>

2. Navigate to `support-files > Software > Siquira Device Manager`

3. Download the Siquira Device Manager software.

## Access via Device Manager (optional)

1. Select the device (EVE ONE) in the list.

2. Click on the **Open Web Page** option in the context menu.

## View live stream

View the live stream from the **Camera-1** feed.

## Modify streaming profile

Configure the streaming profile for **Camera-1 - stream 1**.

- Name: 960H
- Encoder type: H.264 HP
- Frame rate: 25 fps
- GOP size: 50 frames
- Peak bit rate: 6000 kbit/s
- Max. long term bit rate: Enable
- Resolution: 960x576

Factory settings table:

Profile	Resolution	Encoder	Frame Rate
Factory	960H	H.264 HP	25
High quality	D1	MJPEG	12.5
DSL	1/2 D1	MJPEG	8.3
MJPEG	2CIF	MJPEG	6.25
Mobile	CIF	MJPEG	5
PTZ	QCIF	MJPEG	3
Recording	2/3 D1	MJPEG	2
	VGA	MJPEG	1
	QVGA	MJPEG	1
	4CIF	MJPEG	1

## Modify image quality

Adjust image quality settings:

- Noise filter: Average
- Auto enhancement: Off
- Brightness: [Slider]
- Color saturation: [Slider]
- Contrast: [Slider]
- Hue: [Slider]
- Sharpness: [Slider]

## View EVE stream in video player

Open Media dialog - Network Protocol:

Please enter a network URL:

`rtsp://10.0.231.156/VideoInput/1/h264/1`

View the live stream in the VLC media player.