



TVE-120

Truvision IP Encoder

MAIN FEATURES

- Truvision IP Encoder
- 1 CH
- 960H or HD-TVI (5MP max.)
- Audio
- Alarm
- RS-485
- PoE-af /12VDC
- Compact

TECHNICAL SPECIFICATIONS

Power supply

Power supply type	VDC
Power supply value	12 VDC / PoE (IEEE802.3-af)
Power consumption	Max. 15 W

Inputs / outputs

Analog video inputs	1
Audio inputs	1-ch, 3.5mm Connector (2 Vp-p, 1 kΩ)
Audio outputs	1-ch, 3.5mm Interface (Linear, 600 Ω)
Alarm inputs	1

Physical characteristics

Physical dimensions	162.5 x 114 x 47.5 mm
Net weight	270 g

Environmental characteristics

Operating temperature	-10 to +55°C
Relative humidity	10 to 90% noncondensing

Other characteristics

Technology	Encoder (Analog to IP)
Supported video standard	ONVIF Profile S
Motion detection	Yes
Smart event	Advanced motion detection, Line crossing detection

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TECHNICAL SPECIFICATIONS

Supported PTZ protocols	Pelco-D, Pelco-P, TruVision RS-422, TruVision RS-485
Watermark	Yes
NAS support	Yes
Software compatibility	TruVision Navigator, TVRmobile
Video standard	NTSC, PAL
Video compression	H.264, H.265, MJPEG, MPEG-4
Audio compression	G.711
Video bit rate	32 kbps to Max. 10 Mbps
Stream type	Video, Video & audio
Multi streaming	Dual Streaming
Main stream resolution fps	2CIF@25fps, 4CIF@25fps, 960H@25fps, CIF@25fps
Sub stream resolution fps	2CIF@8fps, 4CIF@4fps, 960H@2fps, CIF@12fps, QCIF@25fps
Audio bitrate	64 kbps
Network interface	1, RJ45 10 M / 100 M Auto-Negotiate Ethernet Interface
Serial interface	RS-485
Alarm out	1
Form factor	Desktop
Compliance	C-tick, CE, FCC, REACH, RoHS