EDN 800 T – 8,5mm (1/3") vandal-proof CCD network camera, multistream H.264 / MPEG4 / MJPEG

Features

- 4 independently adjustable network video streams (for compression method and resolution)
- Compression methods H.264, MPEG4 or MJPEG
- Adjustable compression rate with 8 levels
- Camera module with high resolution technology (520 TV lines)
- high resolution stream: up to 704 x 576 pixel
- varifocal lens with DC auto iris
- BNC video output for easy camera installation
- Local alarm input / output
- Motion detection with 5 zones
- Alarm e-mail and network alarm function
- Local alarm video storage at optional SD card
- PoE (Power over Ethernet) supported
- network bandwidth control
- vandal-proof metal indoor housing
- optional wall bracket
- power supply included

Technical data

Sensor	8,5mm (1/3") Sony IT colour CCD
Picture element	752 (H) x 582 (V) (PAL)
Sensitivity	0,2 lux / F = 1.2
S/N ratio	> 50 dB (AGC off)
Lens	3,7 ~ 12 mm DC varifocal lens
Video output	1 Vp-p BNC, 520 TV lines
Compression method	H.264 / MPEG-4 / M-JPEG
Compression rate	8 quality levels
Resolution	704 x 576, 640 x 480, 352 x 288, 176 x 144
Frame rate	1 ~ 25 IPS
Network interface	10 Base-T / 100 Base-TX auto negotiation, RJ-45 socket / plug, support of MDI / MDI-X auto crossover function
Protocol types	HTTP, TCP/IP, FTP, SMTP, DHCP, DNS, DDNS, NTP
Local storage	SD card interface for optional SD card 3,3 V, file system FAT 16, supports SDHC host specification
Alarm input	1 x N.O. / N.C.
Alarm output	1 alarm output
Motion detection	5 adjustable motion areas
Event trigger	alarm input, manual trigger, motion detection and schedule recording
Event reaction	alarm output, e-mail notification, upload video to FTP, record video to SD card, record video to PC, network alarm
Power supply	12 V DC (230 V AC via included power supply) or PoE (PoE 802.3af 48 VDC)
Power consumption	6W max.
Ambient temperature	0°C ~ +40°C
Dimensions (diameter x H)	118 x 100 mm
Weight	820 g

Accessories

ED WMA – wall mount bracket

Material: aluminium
Dimensions (WxHxD): 150 x 110 x 170 mm
Weight: 600 g
Max. load: 4 kg
Application: with ED 610 T, EDN 850 H and EDN 800 T

Technical data are subject to change without prior notice.
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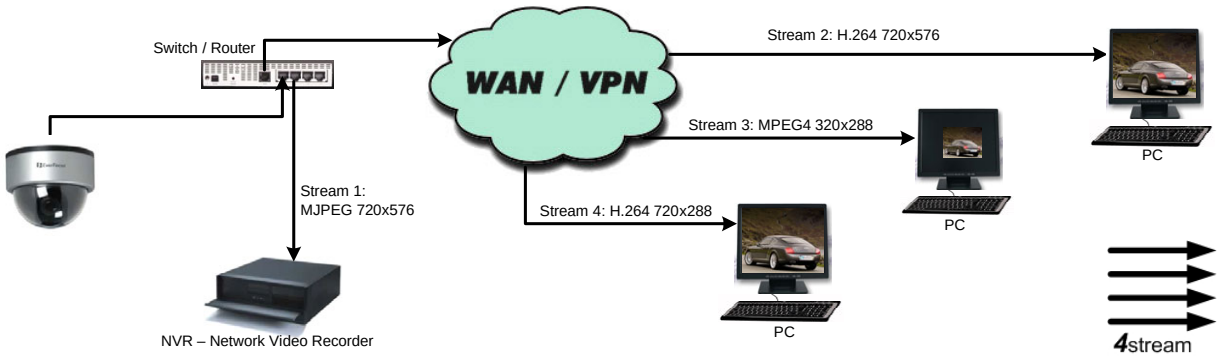
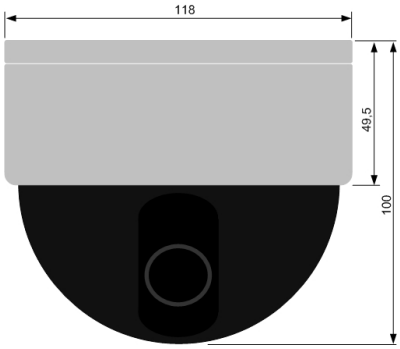
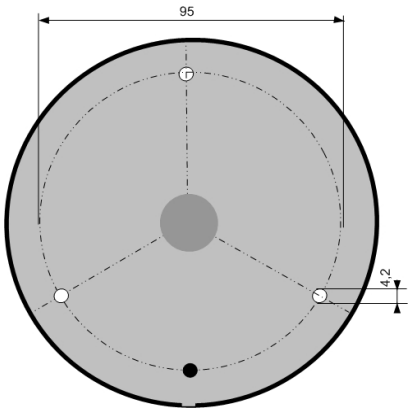
Example configuration for 4-stream technology

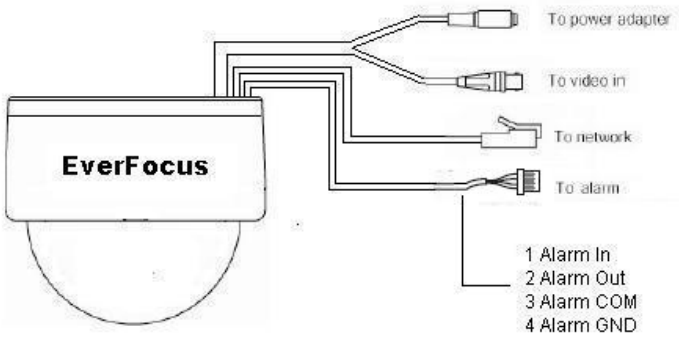


Dimensions





Connectors



Ordering information

EDN 800 T	8,5mm (1/3") vandal-proof CCD network camera, multistream H.264, MPEG-4, MJPEG, 12 VDC / PoE
ED WMA	Wall mount bracket

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