



## FXD-1001/IR

Article-No.: 92711

1/3" Network Dome, Fixed,  
Day&Night, 2.7 -9mm, 1280x960,  
infrared, PoE, ONVIF

### Mainfeatures

1/3" Sony 1,3 megapixels Progressive Scan CCD  
Simultaneous video streaming (MPEG-4 & H.264)  
e-PTZ function  
Integrated motion detection  
Alarm-recording (SD card/SDHC)  
Integral IR illumination

Resolution 1280x960 (HD 720p) max.  
Removeable IR cut filter (ICR)  
Privacy zone masking  
Audio and alarm in-/outputs  
ONVIF conformity / vandal resistant  
Client management software included

### Specifications

Series	eneo F
Resolution standard	HD 720p
System	day&night
Sensor size	1/3"
Imager	CCD
Imager	Sony Progressive scan
Sensitivity (at 50% video signal)	0,1 Lux
Sensitivity (at 50% video signal)	(colour); 0.01Lux (B&W) at F1.2
Digital Noise Reduction (DNR)	no
Low speed shutter	yes
Low speed shutter	1/4sec - 1/100,000sec
Backlight compensation	no
Wide Dynamic Range (WDR)	no
IR cut filter	switchable
Mirror function	yes
Resolution max.	1280 x 960




## Specifications (continued)

Image transmission rate max.	25 B./Sek.
Frame rate	12.5 fps @ 1280x960, 25 fps @ 1280x720, 25 fps @ 640x480
Privacy zones masking	4 areas selectable
Activity detection	yes
Analysis Functions	motion detection
Text display	supplied
Menu languages	English, Chinese
Video outputs	-
Monitor outputs	-
Audio support	yes
Alarm inputs	1
Alarm outputs	1
Internal storage	SDHC card, SD card
Digital storage media	Apacer 1GB, Apacer 4GB, 8GB, 16GB, Kingston 1GB, 2GB, Kingston 4GB, 8GB, 16GB, 32GB, ScanDisk 1GB, 2GB, ScanDisk 4GB, 8GB, 32GB, Crucial 1GB, Trancend 4GB, 8GB, 16GB, KINGMAX 4GB, 8GB, 16GB, A-Data 4GB, 16GB
Compression standard	H.264, MJPEG
Stream types	H.264, MJPEG multiple
Network connection	RJ-45
Ethernet interface	100Base-TX
Web browser	MS Internet Explorer vers. 7.0 min.
Network protocols	TCP/IP, HTTP, DHCP, DNS, RTP, RTCP, PPPoE, FTP, SMTP, NTP, SNMP
Lens type	varifocal
Nominal format size	1/3"
Focal length	2,7 mm - 9 mm
Horizontal angle of view	101° - 30,4°
Digital zoom	yes
Iris control	no
Illumination	infrared
Illumination	24 LEDs 850nm. Integrated light sensor for On/Off switching of the illumination
Illumination range	approx. 15m (at a good light reflexion and 40% Videosignal)
Recording	permanent, contact, movement, timer
Recording speed	25 fps @ 720p
Serial interfaces	RS-485
Remote configuration	via web browser, remote software
Password protection	yes
PTZ support	yes
Rotation range	n/a°
Supply voltage	12VDC, 24VAC, PoE (IEEE-802.3af)
Power over Ethernet	yes
Heater	no
Power consumption	approx. 5 W
Mounting	ceiling mount, wall mount
Temperature range (operation)	-20°C ~ +60°C


## Specifications (continued)

Vandalism resistant	yes
Housing	outdoor, indoor
Housing material	metal
Colour (housing)	RAL9010
Colour (bubble)	clear
Protection rating	IP66
Management Software Support	Finitra, Zelaris
SDK	available, SDK incl. HTTP-API and ActiveX
ONVIF	core specifications 1.02
Certificates	CE, IK10, EN 50102, IEC 60068-2-75 Eh, 50
Dimensions (LxD)	134.5x156mm
Weight	1400 g

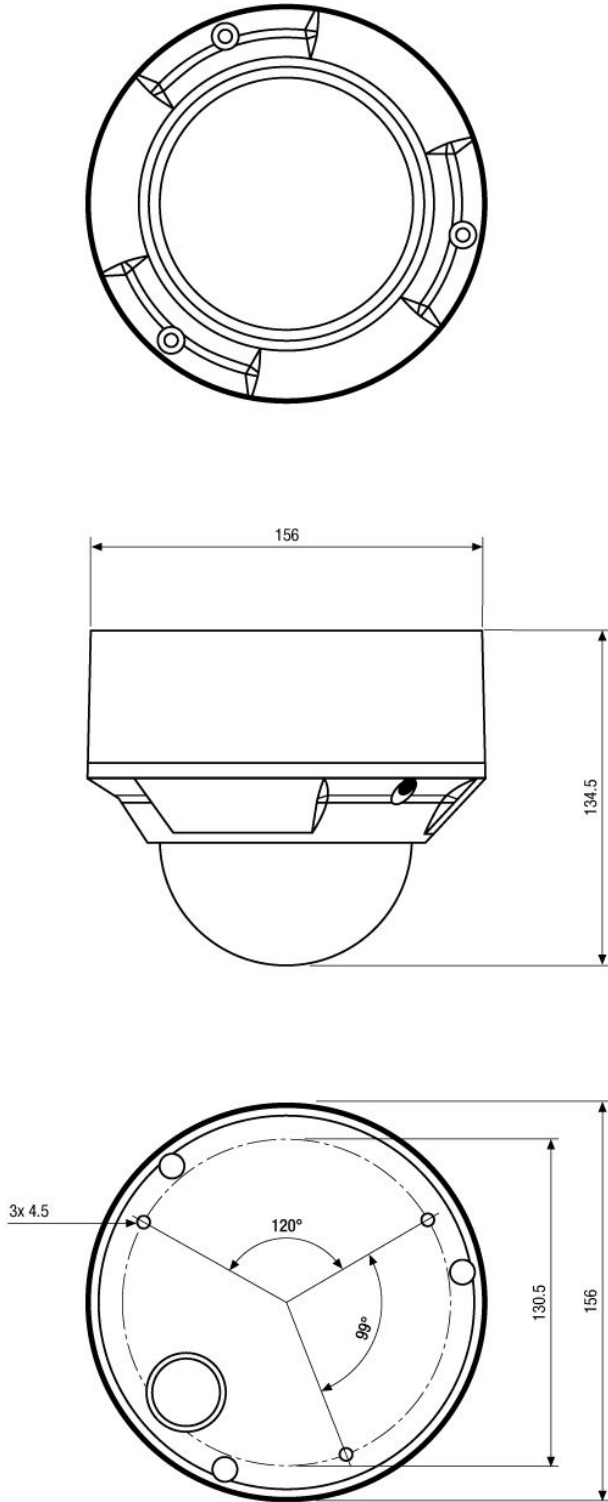
## Optional Accessories

Image	Artikel-Nr. / Typ	Description
	FINITRA	Video Management Software, for eneo F-Series
	FNR-4004/500	Network Video Recorder, 4xIP, 1600x1200 (@2 Channels), H.264, 500GB, 12VDC
	FNR-4016/500	Network Video Recorder, 16xIP, 1600x1200 (@4 Channels), H.264, 500GB, 230VAC
	POE20U-560(G)	High PoE Midspan, 1 Port, 19.6W, Gigabit, 100-240VAC
	POE125U-8C	PoE Midspan, 8 Ports, 15.4W, Gigabit, 100-240VAC

### Optional Accessories (continued)

Image	Artikel-Nr. / Typ	Description
	AK-2	Camera Connection Box for Standard and Ethernet Cameras

Technical Drawing



Maße/Dimensions: mm



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