



## GXD-1710M/IR

Article-No.: 200476

1/2.7" Network Dome, Full HD,  
Day&Night, 3-9mm, H.264,  
1920x1080, PoE, 12/24V, ONVIF

### Mainfeatures

1/2.7" 2.0 megapixel CMOS sensor  
Simultaneous video streaming (H.264/MJPEG/MPEG-4)  
ROI (Region of Interest)  
Audio and alarm in-/outputs  
ONVIF conformity / IP66 vandal resistant  
Extended temperature range -40°C to +50°C

Resolution max.1920 x 1080 (Full HD 1080p)  
Removeable infrared cut filter (ICR)  
Integrated motion detection  
Alarm recording (Micro SD card/SDHC)  
Integrated IR illumination  
Client management software included

### Specifications

Series	eneo GX
Resolution standard	HD 1080p
System	day&night
Sensor size	1/2.7"
Imager	CMOS
Imager	Omni Vision (TI368)
Sensitivity (at 50% video signal)	0,2 Lux
Sensitivity (at 50% video signal)	(colour); 0.01Lux (B&W) at F1.2
Digital Noise Reduction (DNR)	yes
Low speed shutter	no
White balance	automatic, fluorescent, indoor, outdoor, push to set
Backlight compensation	no
Wide Dynamic Range (WDR)	no
IR cut filter	switchable
Mirror function	On/Off switchable
Resolution max.	1920x1080




## Specifications (continued)

Resolution	1920x1080 (16:9), 1280x720 (16:9), 800x450 (16:9), 640x360 (16:9), 480x270 (16:9), 320x176 (16:9), 176x144 (16:9), , 1280x960 (4:3), 1024x768 (4:3), 800x600 (4:3), 640x480 (4:3), 480x360 (4:3), 320x240 (4:3), 176x144 (4:3)
Image transmission rate max.	25 B./Sek.
Frame rate	25fps max.
Privacy zones masking	ON/OFF switchable
Activity detection	yes
Menu languages	English, German, French, Spanish, Italian, Portugese, Dutch, Swedish, Finnish, Polish, Hungarian, Romanian, Turkish, Czech, Chinese, Russian
Video outputs	composite (cinch)
Audio support	yes
Audio	1/1 Line input and output
Alarm inputs	2
Alarm inputs	1x for NO/NC contacts
Alarm output	1
Alarm processing	SD-card recording, alarm out, FTP, E-Mail
Internal storage	SD card, microSD card, SDHC card
Compression standard	H.264, MJPEG, MPEG-4
Stream types	H.264, MPEG-4, MJPEG multiple
Image display	via Web Browser or Viewer Software
Ethernet interface	100Base-TX
Web browser	MS Internet Explorer vers. 7.0 or higher, Google Chrome (Java), Mozilla Firefox (Java), Safari (Java)
Network protocols	IPv4, HTTP, HTTPS, TCP/IP, UDP, RTP, RTSP, DHCP, NTP, FTP, SMTP, UPnP, PPPoE, ARP, DDNS, SAMBA
Lens type	varifocal
Focal length	3 mm - 9 mm
Horizontal angle of view	77,4° - 29,8°
Digital zoom	2x ~ 10x
Iris control	DC
Illumination	infrared
Illumination	12x LEDs 850nm, integrated light sensor for On/Off switching of the illumination
Illumination range	approx. 20m
Pre-alarm recording	30sec. max. at 2MB/sec.
Post-alarm recording	1 to 30sec.
Memory card	SD card (for software upgrades as well)
Serial interfaces	no
Remote configuration	via web browser, remote software
Access	10 users simultaneous support
Firmware update	via network
Password protection	3 password levels
Password protection	yes
e-PTZ support	yes
Rotation range	359°
Supply voltage	12VDC, 24VAC




## Specifications (continued)

Supply voltage	12VDC, 24VAC (±10%), 50/60Hz, PoE (IEEE-802.3af)
Power over Ethernet	yes
Power over Ethernet	IEEE 802.3af
Heater	no
Power consumption	approx. 10W
Mounting	optional wall/flush mounting accessories, (not supplied)
Temperature range (operation)	-40°C ~ +50°C
Vandalism resistant	yes
Housing	outdoor
Housing material	metal
Colour	Pantone Warm Grey 1C
Colour (housing)	RAL9003
Colour (bubble)	clear
Protection rating	IP66
Management Software Support	Zelaris, Aimetis - Symphony
SDK	SDK incl. HTTP-API and ActiveX
ONVIF	ONVIF Test Tool version 1.02.2.10
Certificates	CE, IK10
Certifications	CE
Dimensions (HxWxD)	123x150mm
Weight	1.15kg
Parts supplied	remote viewer software, manual, PSU, ethernet cable, allen key, screw set

## Optional Accessories

Image	Artikel-Nr. / Typ	Description
	VDOME/SM2	Ceiling Mount Kit, for eneo GXD-1610M/IR
	VDOME/WB6	Wall Mount Kit, for eneo GXD-1610M/IR
	VDOME/FM2	Flush Mount Kit, for eneo GXD-1610M/IR

## Optional Accessories (continued)

Image	Artikel-Nr. / Typ	Description
	VDOME/PM2	Ceiling Pendant Bracket, for eneo GXD-1610M/IR
	VDOME/WB8	
	ZELARIS ELEMENTS	

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