

# GLD-1501/IR

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GLD-1501/IR  
1/3" Day&Night Dome Camera, IR Illumin.,  
Web Server, F1.2/3.3-12mm, 704x576  
Art-Nr. 92392



## Main Features

For Indoor Wall and Ceiling Surface Mount  
Vandal Resistant, 100 Clear Bubble  
Integrated Varifocal Lens: F1.2/3.3-12mm  
IR Illumination (approx. 15m Illumination Range)  
MJPEG and MPEG-4 Video Compression  
Alarm Notification by ANNP, e-mail, FTP & SD card

Image Frame Rate: Up to 25 Frames/Sec. (PAL)  
Alarm In / Outputs and Motion Detection  
Ethernet Interface: 10/100Base-TX  
Configuration and Upgrade via USB Interface  
One-way Audio Transmission (Audio-in)  
Power Supply: 12VDC/24VAC, PoE

## Specifications

Series	eneo GL
Video standard	CCIR/PAL
System	day&night
Sensor size	1/3"
Imager	CCD, Sony Super HAD Interline Transfer
Synchronization	Internal
Signal processing	Digital (DSP)
Sensitivity (at 50% video signal)	0,5 Lux
Sensitivity (at 50% video signal)	at F1.2 (colour). Videor measurement result
Horizontal resolution	520 TVL
Resolution	704x576 (4CIF), 704x288 (2CIF), 352x288 (CIF)
Automatic gain control (AGC)	Available
Rotation range	360°
Tilt range	+/-90°
Digital Noise Reduction (DNR)	no
Integration rate	no

# GLD-1501/IR

(Continuation Specifications)

<b>Aperture Correction (APC)</b>	Horizontal and vertical
<b>White balance</b>	AWB/ATW selectable
<b>Backlight compensation</b>	BLC
<b>Switchable IR cut filter</b>	no
<b>Privacy Zone masking</b>	3 areas
<b>Mirror function</b>	yes
<b>Activity detection</b>	yes, 96 zones, 5 levels sensitivity (MJPEG)
<b>Sharpness correction</b>	Adjustment range: 0 ~255
<b>Brightness</b>	Adjustment range: 0 ~255
<b>Menu driven set-up</b>	On/Off switchable
<b>Menu languages</b>	English
<b>Picture adjustments</b>	Contrast, Brightness, Whitebalance, BLC ON/OFF, Sharpness, Saturation, Mirror, Private masking
<b>External connections</b>	Video (BNC), USB, SD card slot, RJ-45, Alarm In/out, Alarm reset, Audio In/out, RS-485 Interface, Power input (2 pin)
<b>Video outputs (type)</b>	CVBS, VBS
<b>Video outputs</b>	1Vp-p, (C)VBS, 75ohms, Cinch
<b>Audio support</b>	yes
<b>Alarm inputs</b>	yes
<b>Alarm output</b>	1
<b>Alarm outputs</b>	1
<b>Alarm notification</b>	by built-in motion detection, external alarm input, network disconnection
<b>Alarm handling</b>	Automatic connection setup to a specified IP address (FTP)
<b>Alarm processing</b>	Notification by ANNP, e-mail, FTP, SD card, alarm output
<b>Internal storage</b>	no,
<b>Compression standard</b>	MJPEG, MPEG4
<b>Lens mount</b>	integrated lens
<b>Lens type</b>	varifocal
<b>Resolution max.</b>	704 x 576
<b>MPEG4 Quality</b>	5 fixed levels and customized Bitrate (from 8kBps ~8MBps)
<b>Transmission rate (Network)</b>	30(25), 24, 15, 10, 5 Fields/sec. (MPEG4 at all resolutions)
<b>Image transm. rate max.</b>	25 B./Sek.
<b>Frame rate</b>	25 frames/sec. max. PAL, (recording mode), Picture size: 4 - 64KB (M-JPEG)
<b>Focal length</b>	3,3 mm - 12 mm
<b>Image display</b>	Via Web Browser or Lan-Cam-Viewer Software
<b>Horizontal angle of view</b>	22,6° - 72°
<b>USB Interface</b>	for updates and configuration
<b>Ethernet interface</b>	10Base-T, 100Base-TX, RJ-45
<b>Web browser</b>	MS Internet Explorer Vers. 6.0

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(Continuation Spezifications)

<b>Aperture range</b>	F1.4 -F260
<b>Network protocols</b>	TCP/IP, HTTP, DHCP, UPnP, ARP, DNS, DynDNS, SNTP, PPPoE, RTP, RTSP, SMPT, FTP
<b>Iris control</b>	DC
<b>MOD (Minimum object distance)</b>	0,5 m
<b>Filter screw size</b>	not available
<b>Illumination</b>	18x LED 850nm
<b>Illumination range</b>	20m (at a good light reflexion and 40% Videosignal)
<b>Pre-alarm recording</b>	100 Pictures
<b>Serial interfaces</b>	RS-485
<b>Temperature range (Operation)</b>	0 ~+50°C
<b>Heater</b>	no
<b>Protection rating</b>	IP20
	8 Users simultaneous support
<b>Supply voltage</b>	12VDC, 24VAC
<b>Power consumption</b>	8.4watts
<b>Password protection</b>	yes
<b>Vandalism resistant</b>	yes
<b>PTZ Support</b>	no
<b>Colour (bubble)</b>	clear
<b>Mounting</b>	surface mount, wall mount
<b>Housing</b>	Indoor
<b>Housing material</b>	Aluminium
<b>Colour (housing)</b>	Pantone Warm Gray 1C
<b>Dimensions (HxWxD)</b>	See drawing
<b>Weight</b>	680g
<b>Parts supplied</b>	Lan-Cam-Viewer Software, Power supply 100~240VAC/50Hz, Cinch-BNC and USB connection cable, Ceiling fix plate, Fixing screw set, Manual
<b>Management Software Support</b>	Aimetis - Aira, Zelaris IP, NetAvis, GL-Manager, Milestone XProtect Corporate,
<b>Certificates</b>	CE
<b>Power over Ethernet</b>	yes
<b>Hidden Cable Management Support</b>	yes

## Optional accessories

92517	GLD/WMB-1	Wall Mount for GLD-1501/IR
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## Product information

Viewer Software for the recording of upto 16 cameras GLD-101 System requirements for the Viewer Software:- Standard PC with P-IV processor and >1.8GHz system clock- Windows 2000 or Win XP - Network connection 10/100 Base-Tx- Internet Explorer 5 or higher- Hard disk 80Gb, depend on recording demand- RAM 512Mb (recommended)

