

# GLS-2101

Home | Security | IP Server/Decoder | Servers

GLS-2101  
Network 1-channel Video/Audio Server, PAL,  
Ethernet, 12VDC

**Art-Nr. 91573**



## Main Features

1-ch. Video/Audio Server for LAN/WAN/Internet  
MJPEG and MPEG-4 Compression  
Surveillance via LAN/WAN and Internet (w./o. PC)  
Image Frame Rate: Up to 25 Fr./Sec. (720x576 Px.)  
RS-485 Telemetry Control Interface

Alarm In / Outputs and Motion Detection  
Integrated Web Server: 10Base-T/100Base-TX  
Viewer for Monitoring, Recording and Configuration  
Pre and Post Event Recording (in Client PC)  
E-Mail Notification in Case of an Alarm

## Specifications

|                         |  |
|-------------------------|--|
| Series                  | eneo GL  |
| System                  | PAL  |
| System requirements     | Processor: Pentium IV, Core2 Duo; 2.8GHz; 512MB RAM; Microsoft Windows XP, Vista |
| Compression standard    | MJPEG, MPEG4   |
| Ethernet interface      | 10Base-T, 100Base-TX, RJ-45  |
| Network protocols       | TCP/IP, DHCP, HTTP, ICMP, FTP, ARP, SMTP, DDNS, DNS, UPnP, PP-PoE                |
| Power over Ethernet     | yes, IEEE 802.3af  |
| Configuration           | Via WebBrowser, Built-in WebServer   |
| Picture adjustments     | Color, Brightness, Contrast (via Network)  |
| Data rate               | up to 2.0MB/sec.   |
| Resolution max.         | 720 x 576  |
| Video resolution        | 720x576 (D1), 720x288 (2CIF), 352x288 (CIF)                                      |
| Image transm. rate max. | 25 B./Sek.   |

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(Continuation Spezifications)

|                                      |   |
|--------------------------------------|---|
| <b>Frame rate</b>                    | 25 / 24 / 15 / 5 ips.   |
| <b>Video inputs (amount)</b>         | 1   |
| <b>Video inputs</b>                  | 1Vp-p, (C)VBS, 75ohms, BNC  |
| <b>Video output</b>                  | 1Vp-p, CVBS, 75ohms, BNC  |
| <b>Audio support</b>                 | yes   |
| <b>Motion Detection Function</b>     | 96 zones, 5 levels  |
| <b>Audio input</b>                   | 1x line-in  |
| <b>Audio sampling rate</b>           | 8kHz  |
| <b>Alarm inputs</b>                  | yes, 1  |
| <b>Alarm output</b>                  | 1x Relais NO/NC contact   |
| <b>Alarm reset input</b>             | 1x Relay contact input  |
| <b>PTZ Support</b>                   | yes   |
| <b>Activity detection</b>            | yes   |
| <b>Internal storage</b>              | no  |
| <b>Digital storage media</b>         | SD card: 32MB ~2GB. Recording as JPEG Snapshots / AVI Files                         |
| <b>Access</b>                        | 10 Users simultaneous support   |
| <b>Serial interfaces</b>             | RS-485  |
| <b>Software upgrade</b>              | SD card / USB / FTP   |
| <b>Password protection</b>           | yes   |
| <b>Supply voltage</b>                | 12VDC   |
| <b>Power consumption</b>             | 2.4W  |
| <b>Housing</b>                       | Aluminium   |
| <b>Colour</b>                        | Beige   |
| <b>Temperature range (Operation)</b> | 0 ~+50°C  |
| <b>Dimensions (HxWxD)</b>            | 32x110x60.5mm   |
| <b>19" Rack mountable</b>            | no  |
| <b>Parts supplied</b>                | PSU 230VAC, USB connection cable, 16-channel Viewer S/W, Programming CD-Rom, Manual |
| <b>Management Software Support</b>   | Aimetis - Symphony, Zelaris IP, NetAvis, GL-Manager, Milestone XProtect Corporate   |
| <b>Certificates</b>                  | CE  |

## Optional accessories

|              |                        |  |
|--------------|------------------------|--|
| <b>76056</b> | <b>ZELARIS_IP S04E</b> | Software Extension for Zelaris_IP S04 for further 4 Cameras, max. 64 Cameras   |
| <b>76003</b> | <b>ZELARIS_IP VC</b>   | Client Version for Zelaris_IP Server for one Workstation                       |
| <b>76053</b> | <b>ZELARIS_IP S04</b>  | Server/Client Video Management Software Basic Version, 4 Camera Server license |
| <b>76051</b> | <b>ZELARIS_IP V04</b>  | Video Management Software for Standalone Systems, Basic Version, 4 Cameras     |

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|       |                 |  |
|-------|-----------------|--|
| 76001 | ZELARIS V08     | Digital Video Network Crosslink, 8 Inputs, not Extentable, USB 2.0 Dongle  |
| 76002 | ZELARIS V16     | Digital Video Network Crosslink, 16 Inputs, not Extentable, USB 2.0 Dongle |
| 76058 | ZELARIS_IP HL-E | Extension for Control Room Client for further up to 1024 Channels max.     |
| 76047 | ZELARIS_IP HL-B | Control Room Client Software, Basic Version, Up to max. 1024 Channels      |

