Video Security



Network Cameras | LAN Camera Systems

ENEO LAN-03

1/3" NW Colour Camera, F1.3/2.7-13.5mm DC in VHM Weatherproof Housing, 480TVL

Art-No. 96056





Features

| 1/3" CCD Colour Camera with MJPEG Compression | Supports Various Network Environments |
|---|---|
| Lens: F1.3/2.7-13.5mm with DC Controlled Iris | Weatherprotected Housing with 24V Screen Heater |
| Transmission Rate: Upto 25 Frames/Sec. | Plugable Connector with 3m Multicore Cable |
| E-Mail and FTP Transmission of Important Events | Viewing Screen with "Clear-Shield" Technology |
| Activity Detection | Surface: RAL7032 |
| Ethernet Interface: 10/100Base-T | Wall Bracket WD-16 |

Specifications

| Imager | 1/3" interlaced CCD |
|----------------------------------|--|
| Inager | · · |
| Resolution | 480 TV lines (camera) 720x576, 352x288 |
| Sensitivity at 50% video signal | 0.76Lux at F1.2 (VT measurement result) |
| Automatic shutter control (AES) | 1/50 - 1/100,000Sec. |
| Activity detection | Integrated motion detector |
| Focal length (f) | 2.7-13.5mm |
| Horizontal angle of view | 99° 42' - 20° 37' |
| Aperture range | F1.3-F360 |
| Iris control system | Galvanometer |
| Minimum object distance (M.O.D.) | 0.2m |
| Focus constant range | +0.02mm (Focus deviation at switch-over to IR light at 880nm) |
| Window screen | and screen cleaning cycles will be extended. The coating is UV light resistant, colour neutral and it causes no F-stop loss. |
| Window heater | 24V, approx. 6watts, with thermostat (On: +16°C, Off: +20°C) |
| Cable entry | Metal gland M20x1.5mm |
| | Metal gland M20X1.51mm |

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ENEO LAN-03

(Specifications continued)

| Mounting distance from fixing point300mmTurning range of the swivel head360°Titt rangeApprox. 50°Protection ratingIP66Secondary Storagevia CF cardRecordingon PC with Viewer Software or on CF Card on camera sideVideo output1 Vp-p, CVBS, 75 ohms, BNCCompression standardM-JPEGFrame rate25 frames/sec. max.(recording mode), up to 15 frames/sec. (streaming mode)Transmission rateup to 15 frames/sec.Video urig bufferStores alarns up to 3 min.Image displayVia Web Browser or Lan-Cam-Viewer SoftwareAlarm input1 (software controlled)Alarm nutputsOpen collector (SV / 0.02A max.)Alarm handlingAutomatic connection setup to a specified IP address. Sending e-mail with alarm picture (JPEG) automaticallyEthernet interface10/100 Base-TX, RJ45Ethernet protocolsTCP, UDP, IP, ARP, ICMP, FIP, DHCP, PPP, HTTP, IGMPSoftware ungradeVia CF card (FAT16 formatted)Operation protectionMultilevel and Multiuser - Password protectedSerial interfacesRS-232, RS-485, RJ 45 connectorSupply voltage230VAC/S0HzHousingAluminiumColourRAL7032Temperature range-10°C ~ +50°CDimensions (HxWxD)See drawingWeightApprox. 3.5kgParts supplied230V/S0Hz, Screw set, Central plug with built-in 30-pin connector, Wall bracket | | |
|---|-------------------------------------|---|
| Tilt rangeApprox. 50°Protection ratingIP66Secondary StorageVia CF cardRecordingon PC with Viewer Software or on CF Card on camera sideVideo output1 Vp-p, CVBS, 75 ohms, BNCCompression standardM-JPEGFrame rate25 frames/sec. max. (recording mode), up to 15 frames/sec.Video ring bufferyp to 15 frames/sec.Video ring bufferStores alarms up-to 3 min.Image displayVia Web Browser or Lan-Cam-Viewer SoftwareAlarm input1 (software controlled)Alarm outputsOpen collector (5V / 0.02A max.)Alarm handlingAutomatic connection setup to a specified IP address. Sending e-mail with alarm picture (JPEG) automaticallyEthernet interface10/100 Base-TX, RJ45Ethernet protocolsTCP, UDP, IP, ARP, ICMP, FTP, DHCP, PPP, HTTP, IGMPSoftware upgradeVia CF card (FAT16 formatted)Operation protectionMultilevel and Multiuser - Password protectedSerial interfacesRS-232, RS-485, RJ 45 connectorSupply voltage230VAC/50HzHousingAlurniniumColourRAL7032Temperature range-10°C ~ +50°CDimensions (HxWxD)See drawingWeightApprox. 3.5kgParts supplied230V/50Hz, Screw set, Central plug with built-in 30-pin | Mounting distance from fixing point | 300mm |
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| Alarm input1 (software controlled)Alarm outputsOpen collector (5V / 0.02A max.)Alarm handlingAutomatic connection setup to a specified IP address. Sending e-mail with alarm picture (JPEG) automaticallyEthernet interface10/100 Base-TX, RJ45Ethernet protocolsTCP, UDP, IP, ARP, ICMP, FTP, DHCP, PPP, HTTP, IGMPSoftware upgradeVia CF card (FAT16 formatted)Operation protectionMultilevel and Multiuser - Password protectedSerial interfacesRS-232, RS-485, RJ 45 connectorSupply voltage230VAC/50HzHousingAluminiumColourRAL7032Temperature range-10°C ~ +50°CDimensions (HxWxD)See drawingWeightApprox. 3.5kgParts supplied230V/50Hz, Screw set, Central plug with built-in 30-pin | Video ring buffer | Stores alarms up-to 3 min. |
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| Operation protectionMultilevel and Multiuser - Password protectedSerial interfacesRS-232, RS-485, RJ 45 connectorSupply voltage230VAC/50HzHousingAluminiumColourRAL7032Temperature range-10°C ~ +50°CDimensions (HxWxD)See drawingWeightApprox. 3.5kgParts supplied230V/50Hz, Screw set, Central plug with built-in 30-pin | Ethernet protocols | TCP, UDP, IP, ARP, ICMP, FTP, DHCP, PPP, HTTP, IGMP |
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| Supply voltage230VAC/50HzHousingAluminiumColourRAL7032Temperature range-10°C ~ +50°CDimensions (HxWxD)See drawingWeightApprox. 3.5kgParts supplied230V/50Hz, Screw set, Central plug with built-in 30-pin | Operation protection | Multilevel and Multiuser - Password protected |
| HousingAluminiumColourRAL7032Temperature range-10°C ~ +50°CDimensions (HxWxD)See drawingWeightApprox. 3.5kgParts supplied230V/50Hz, Screw set, Central plug with built-in 30-pin | Serial interfaces | RS-232, RS-485, RJ 45 connector |
| ColourRAL7032Temperature range-10°C ~ +50°CDimensions (HxWxD)See drawingWeightApprox. 3.5kgParts supplied230V/50Hz, Screw set, Central plug with built-in 30-pin | Supply voltage | 230VAC/50Hz |
| Temperature range-10°C ~ +50°CDimensions (HxWxD)See drawingWeightApprox. 3.5kgParts supplied230V/50Hz, Screw set, Central plug with built-in 30-pin | Housing | Aluminium |
| Dimensions (HxWxD)See drawingWeightApprox. 3.5kgParts supplied230V/50Hz, Screw set, Central plug with built-in 30-pin | Colour | RAL7032 |
| WeightApprox. 3.5kgParts supplied230V/50Hz, Screw set, Central plug with built-in 30-pin | Temperature range | -10°C ~ +50°C |
| Parts supplied 230V/50Hz, Screw set, Central plug with built-in 30-pin | Dimensions (HxWxD) | See drawing |
| | Weight | Approx. 3.5kg |
| | Parts supplied | |

Accessories

| 71852 / CF CARD/128 | CF Memory Card 128MB for ENC-1001L, |
|---------------------|--|
| 71853 / CF CARD/256 | CF Memory Card 256MB for ENC-1001L, |
| 70456 / AK-2 | Camera Connection Box for Standard and |

Accessories of

| 71856 / DNR-108/80 | Digital IP Recorder (8 Channel), 80Gb |
|---------------------|---------------------------------------|
| 71875 / DNR-108/80W | Digital W LAN IP Recorder |

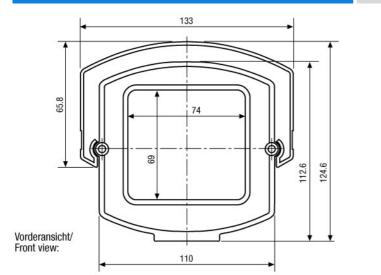
ENEO LAN-03

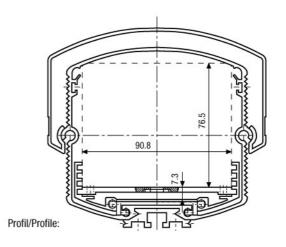
Product Information

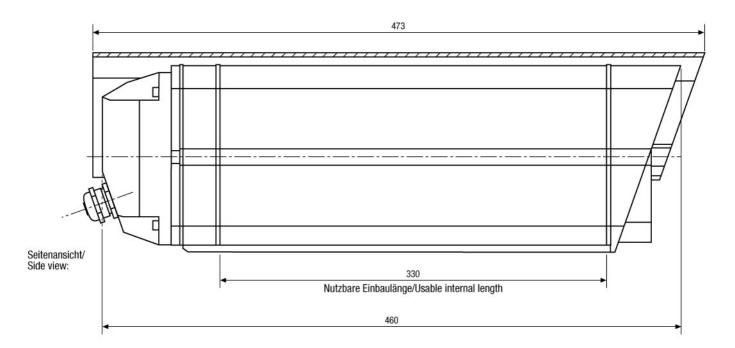
Viewer Software for the recording of upto 4 cameras ENC-1002L

System requirements for the Viewer Software:

- 1.8GHz system clock
- Windows 2000 or Win XP (in preparation)
- Network connection 10/100 Base-Tx
- Internet Explorer 5 or higher
- Hard disk 80Gb, depend on recording demand
- RAM 512Mb (recommended)







Maße/Dimensions: mm

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