

Video Security



ECS-01

Network Video Server, 1-channel,
Network Interface, 12VDC/230VAC

Art-No. 91458



Features

1-ch. Video Networking Server for LAN/WAN/Internet
 Simultaneous Video and Audio Transmission
 MPEG-4 Compression / Alarm Input/Output
 Image Frame Rate: Up to 25 Frames/Sec.
 Resolution of 704x480 Pixels (at 25Fr./Sec.)
 Data Rate up to 2MB/Sec. / MPEG-4

RS-232/RS-485 Upgrade/Telemetry Control Interface
 Built-in Web Server / 10Base-T/100Base-TX
 Viewer for Monitoring, Recording and Configuration
 Surveillance via LAN/WAN and Internet (no add. PC)
 E-Mail Function in Case of an Alarm
 100 Users Simultaneous Support

Specifications

System requirements	Processor: Pentium III 800PC, 256MB RAM; Microsoft Windows NT4.0/2000/XP/ME/98SE
Audio In-/Output	Line/ Microphone (Duplex transmission)
Configuration	Via WebBrowser, Built-in WebServer
Audio standards	G.711
Data rate	32Kbit/sec. ~ 2Mbit/sec. (MPEG-4)
Video resolution	704x576 Full D1, 352x288 CIF, 160x128 QCIF
Pre-alarm recording	30sec. max. at 2MB/sec.
Network interface	10/100Base-TX, RJ45
Network protocols	UDP, TCP/IP, DHCP, HTTP, FTP, PPPoE, SMPT, PPP, ARP
Compression Standard	MPEG-4
Alarm output	1x NO/NC Relais contact
System	PAL/NTSC
Post-alarm recording	120sec. max. at 2MB/sec.
Video input	1Vp-p, (C)VBS PAL (50Fields); NTSC 60Fields, 75ohms, BNC
Operation system	Linux 2.4
Alarm input	1x NO/NC selectable

(Specifications continued)

Software upgrade	Via RS-232 interface
Serial interfaces	RS-232 (Modem/Terminal); RS-485 (PTZ control)
Supply voltage	12VDC (PSU 110~240VAC included)
Power consumption	4.0watts
Housing	Aluminium
Colour	Silver grey
Temperature range	-10°C ~ +50°C
Dimensions (HxWxD)	30x114x105mm
Weight	110g
Parts supplied	PSU, Instruction manual, RS232/RS485 plugs, programming software