



## LUPUSNET HD - LE970

### Art. 10970

- › 2 Megapixel Sensor, max. 1600x1200 Pixel (@ 15 FPS)
- › 720P @ 30FPS
- › Supports flush-mounted installation (3-part-housing)
- › Powerful H.264-compression
- › Power over Ethernet (PoE)
- › 3GPP Live-Streaming to mobile phones
- › Day/ night vision with IR-Cut Filter
- › Movement detection + alert notification
- › FTP-upload, live stream web integration

## MAIN FEATURES

Professional 2 megapixel video surveillance day and night: The LUPUSNET HD - LE970 dome camera with its 1600x1200 Pixel resolution @15 FPS and realtime transmission (30 FPS) @ 720P (HD Ready) resolution will meet pretty much every requirement. With its weather and vandal proof design combined with its support for flush-mount installation, this camera allows for a wide range of possible applications. The Dome is equipped with high performance infrared LEDs and provides very sharp night vision images with night vision coverage of up to 20m. And its powerful H.264 compression capabilities, Ethernet connection, 3GPP Streaming and many more allow for an outstanding communication performance in every network.

## HARDWARE

CPU	ARM, 9, 32 bit RISC
RAM	256MB
Flash	16MB
Image sensor	1/3.2" (7,9mm) CMOS (2Megapixel)
Min. lighting conditions	0 lux (IR on)
Supports DC iris	Yes
I/O	1 Alarm in / 1 Alarm out
Lens	2.7~9 mm Megapixel Lens
ICR	IR Cut filter
LED	18 IR LED
Night Vision coverage	15m
RS-485	-
Video out	1
Audio In	1
Audio Out	1
Power over Ethernet	Yes
Power consumption	LAN: DC 12V 510mA
Operating temperature	-20°C ~ 40°C
3-axial lens	Pan 175° Tilt 75° Turn 180°
Dimensions	140mm(Ø) x 130mm (H)

## NETWORK

Network protocol	HTTP, TCP/ IP, UDP, SMTP, FTP, PPPoE, DHCP, DDNS, NTP, UPnP, 3GPP
Ethernet	10/ 100 Base-T
Wireless	-
Security	-

## SYSTEM

Video resolution	1600x1200, 1280x1024, 1280x960, 1280x720, 800x600, 640x480, 320x240, 176x144
Video adjustment	Brightness, contrast, sharpness, BLC, night mode
Triple Streaming	Yes
Screenshots	Yes
Fullscreen	Yes
Privacy Mask	Yes, 3 areas
Compression format	H.264/ MJPEG/ MPEG4 (3GPP only)
Video Bitrates adjustment	CBR, VBR
Movement detection	Yes, 3 areas
Actionable items	Mail, FTP, save to SD card, relay out
Pre/ Post alarm	Yes, adjustable
Security	Password protected
Firmware update	HTTP Mode, supports upgrade via remote control
Multi user access	Yes, up to 10 parallel users
Audio	Yes, 2-way audio
SD card recording	Movement detection, check IP, Network down (Ethernet only), Schedule, Relay out
Video Format (SD-card)	AVI, JPEG
Playback (SD-card)	Yes

## SYSTEM REQUIREMENTS

Operating system	Windows 2000, XP, 2003, Microsoft IE 6.0 or higher
Hardware recommended	Intel Dual Core 1.66G, RAM: 1024MB, graphics card: 128MB
Hardware minimum	Intel-C 2,8G, RAM:512MB, graphics card: 64MB

## SCOPE OF DELIVERY

LupusnetHD Network Camera Model	LE970
Mount	Included
Power adapter	12V 1A
Software	LupusnetHD Lite (36 Kanal Recording Software)
User Manual	Quick User Manual for camera, User manual for Software and camera on CD

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