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CMOS-IP-MJ-SD

FUNCTII & FACILITATI

- = Camera IP (Ethernet)
- = Sensor optic CMOS de inalta calitate cu scanare progresiva
- = Compresie M-JPEG
- = Stocare imagini pe SD card – imaginile pot fi accesate prin Internet
- = Microfon incorporat
- = Detectie de miscare
- = Supraveghere prin telefonul mobil



SPECIFICATII

Hardware

System

CPU s86 16-bit RISC
 ROM 1MB Flash
 RAM 8MB SDRAM
 Watchdog

Connectors

LED x2 (Network, Power/System Status)
 RJ-45 connector for Ethernet 10/100 Base-T
 SD-Card slot
 Power 5V DC Adapter
 Mini USB (device)
 Internal Microphone

Image Sensor

1/4" progressive scan CMOS sensor, 2.0 Lux

Lens

Fixed lens; Focal length 2.9mm F2.0

Management

Special Features

Remote recording while viewing
 Display rotation
 Full screen display
 Multi-language support
 DDNS support (i.e. DynDNS)
 PPPoE support for direct connection to an ISP
 NTP support for setting the internal clock

Event management

Trigger: Motion Detection
 Action: FTP, E-mail, Save to SD card

Installation

Network discovery and assignment with the IP Installer utility

Firmware Upgrade

Upgradeable through the Web UI

Client PC Requirements

Windows OS: 98se/Me/2000/XP
 Latest service packs
 Latest hardware drivers (i.e. audio/video)
 DirectX 9.0c or higher
 Internet Explorer 8.0 or higher

Security

Multi-tiered access control

Video Recording

Directly from the Web browser while viewing the live video
 Free 4-channel recording software

Network

Interface

Ethernet (10/100 Base-T)

Protocols

TCP/UDP/IP, ICMP, HTTP, FTP (client), SMTP (client), DHCP (client), DDNS (client),
 NTP (client), PPPoE

Performance

Max. throughput: 3Mb/s
 Single connection: VGA, up to 15fps; QVGA, up to 25/30

Operating Environment

Operating Temperature

5° ~50°C (40° ~ 125°F)

Input Voltage

5V DC

Power Consumption

<2.5 watts

Mechanical Design

Dimension

84(L)*63(W)*31(H)mm

Net Weight

120g (excluding power adapter)

Accessories

CD with manual/software
 Ethernet cable
 Power Adapter
 Stand for desktop/wall/ceiling
 USB to Mini-USB cable

Video

Image Compression

JPEG / MJPEG

Image Adjustment

Auto White balance: On/Off
 Auto Exposure: On/Off
 Auto Gain Control
 Quality adjustment (compression)

Resolution

640x480 (VGA), 320x240 (QVGA), 160x112(QQVGA)

Audio

ADPCM 40kbps