



EAN 1350 - 1.3 Megapixel CCD day/night network camera with progressive scan

Specifications

Camera

Sensor type: 1/3" progressive CCD
 Effective pixels: full scan mode: 1280 x 960, 4-pixel addition mode: 640 x 480
 Electronic shutter: 1:50 ~ 1:10,000
 Digital Slow Shutter: 2x ~ 32x max. / OFF
 AGC (auto gain control): 3 levels
 AWB (auto white balance): auto / manual / indoor / outdoor
 IR cut filter: automatic / manual / ext. contact mode
 Lens Mount: CS-mount/C-mount DC drive, backfocus adjustment
 Minimum illumination: 1 lux / F = 1.2 colour mode; 0,2 lux / F = 1.2 b/w mode

Analog video out

Signal: PAL
 Video output: 1 Vp-p composite, BNC (switchable between video out and IP streaming)

Network streaming

Video compression: MPEG4 / JPEG (dual streaming)
 Video frame rate: 12,5 IPS max. (JPEG 1260 x 980)
 25 IPS max. (MPEG4 640 x 480), configurable
 Compression rate: 5 levels
 Video resolution: MPEG4: 640 x 480, 352 x 288, 320 x 240, 176 x 144
 MJPEG: 1260 x 960, 640 x 480, 352 x 288, 320 x 240, 176 x 144
 Pan/tilt: digital and support for RS-485 PT devices
 Motion detection: yes (3 zones)
 Video streaming: RTSP / RTP / UDP, RTSP / RTP / TCP
 Protocols: RTSP / RTP HTTP tunnel, LAN multicast
 OSD: text, time and date, configurable

Audio

Audio input / output: 1x line in, 1x line out, 3,5mm stereo sockets
 Audio modes: duplex / full duplex / simplex
 Audio codec: G.711, G.726 selectable

Communication

LAN port: RJ-45, 10/100M auto-sensed, auto crossover
 Communication protocol: HTTP, RTSP, FTP, SMTP, TCP/IP, UDP, ARP, ICMP, DHCP, PPPoE, DDNS, UPnP, SAMBA
 Video streaming: RTSP/RTP/UDP, RTSP/RTP/TCP, RTSP/RTP HTTP tunnel, LAN multicast

I/O

Alarm: 2x input, 1 relay output, screwless terminal
 RS485: 1x RS-485 telemetry out (Pelco-D/P), screwless terminal
 Status LED: 3x: status, network link / traffic

Software

Browser: integrated browser applet (Internet Explorer 6.0 or above required)

Application software: PowerCon 4.3 or higher (optional)

EverFocus NVR series

OS supported: Microsoft Windows XP, Vista

Software features / functions

TCP/IP: static IP address / DHCP

PpoE, DDNS, UPnP, SAMBA

Multicast

SMTP (event notification)

Primary / secondary DNS server

IP filtering

User management: 3 level user rights, anonymous login

Date/time: time / date overlay

Internal RTC or sync. By NTP or PC time

3 redundant NTP servers

Event management

Event trigger: motion, alarm in, boot

Event schedule: weekly schedule with 1 time zone per weekday

Event reaction: record to FTP / SAMBA

e-mail notification

HTTP / TCP notification

Relay output

Motion: 3 zones with adjustable sensitivity and threshold

Pre-alarm buffer: up to 10 sec.

Display: overlay time / date / text

Image normal, flip h/v, rotate 180°

Digital zoom: 100% ~ 800% (client browser)

100% ~ 1200% (camera)

Video settings: brightness, saturation, contrast, sharpness, backlight

Others: remote firmware upgrade

Configuration up- / download

Remote reboot

Power: 12 V DC / 24 V AC, 8 W max., or PoE 802.3af

Dimensions: 80 (W) x 81 (H) x 166 (L) mm (w/o socket / lens)

Temperature: 0°C ~ +55°C (operating temp.) / -20°C ~ +70°C (storage temp.)

Humidity: 10% ~ 95% non-condensing

Weight: 600 g

Features

- 1.3 Megapixel progressive scan CCD sensor providing high definition video
- Progressive scan technology for clear reproduction of fast moving objects
- Highest sensitivity day/night mode with auto IR cut filter removal technologies and CCD sensor
- With digital pan/tilt and electronic zoom, users can point and see the very details of the region of interest
- Dual codec (MPEG4 / MJPEG) simultaneously
- 2-way audio
- C/CS mount DC lens exchangeable with backfocus adjustment
- Power over Ethernet (PoE) eases installation, security and maintenance

Recommended accessories:

EFV-246MP: 2,4~6mm / F 1,2 Megapixel DC lens

EFV-308MP: 3~8mm / F 1,0 Megapixel DC lens

EFV-550MP: 5~50mm / F 1,4 Megapixel DC lens

FH-7153HR: outdoor housing, side opening

BA-12: wall mount bracket for FH-7153HR with internal cable management

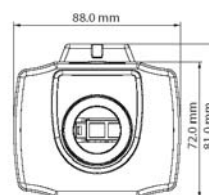
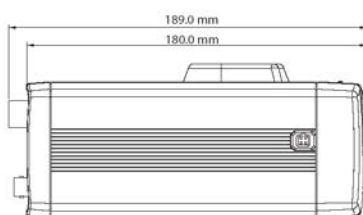
Available sets

EAN 1350 / 308: EAN 1350 + FH 7153 H + EVF 308 MP

EAN 1350 / 550: EAN 1350 + FH 7153 H + EVF 550 MP



Illustration: EAN 1350 + FH 7153 H + Megapixel lens



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