



EAN 1350 – 1.3 Megapixel CCD day / night network camera, automatic IR cut filter

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



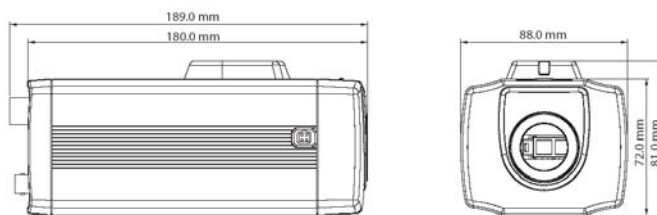
Technical data

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)
Signal standard	PAL
Video output	1 Vp-p composite BNC (switchable between video out and IP 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
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 input / output	1x line in, 1x line out, 3,5mm stereo sockets
Audio modes	Duplex / full duplex / simplex
LAN port	RJ-45, 10/100 M auto-sensed, auto crossover
Communication protocol	HTTP / RTSP 7 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
Alarm	2x input, 1 relay output, screwless terminal
RS-485	1x RS-485 telemetry out (Pelco-D/P), screwless terminal
Status LED	3x: status, network link / traffic
Power	12 V DC / 24 V AC, 8W max., or PoE 802.3 af
Dimensions (WxHxL)	80 x 81 x 166 mm (w/o socket lens)
Temperature	Operating temperature 0°C ~ +55°C / storage temperature -20°C ~ +70°C
Humidity	10% ~ 95%, non-condensing
Weight	600 g

Software functions / features

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
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 synchronisation by NTP or PC time 3 redundant NTP servers
Event trigger	Motion, alarm in, boot
Event schedule	Weekly schedule with 1 timer zone per weekday
Event reaction	Record to FTP / SAMBA / e-mail notification / HTTP/TCP notification / relay output
Motion	3 zones with adjustable sensitivity and treshold
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
Recommended accessories:	
EFV 246 MP	2,4 ~ 6 mm Megapixel DC lens
EFV 308 MP	3 ~ 8 mm Megapixel DC lens
EFV 550 MP	5 ~ 50 mm Megapixel DC lens
FH 7153 H	Outdoor housing HOV with sunshield and heater, side opening
BA 12	Wall mount bracket WBOV

Dimensions



Ordering information

EAN 1350	1.3 Megapixel CCD day / night network camera, automatic IR cut filter, 12 V DC / 24 V AC (or PoE)
EFV 246 MP	2,4 ~ 6 mm Megapixel DC lens
EFV 308 MP	3 ~ 8 mm Megapixel DC lens
EFV 550 MP	5 ~ 50 mm Megapixel DC lens
FH 7153 H	Outdoor housing HOV with sunshield and heater, side opening
BA 12	Wall mount bracket WBOV
EAN 1350 / 308	Set: EAN 1350 + outdoor housing FH 7153 H + Megapixel DC lens EFV 408 MP + bracket BA 12
EAN 1350 / 550	Set: EAN 1350 + outdoor housing FH 7153 H + Megapixel DC lens EFV 550 MP + bracket BA 12

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