



# Megapixel IP-Box Dual Mode Camera

## IV-060

### Features:

- . 1/3" Sony Progressive scan CCD / CMOS sensor
- . Dual Streaming:
  - \* MJPEG – up to 1280x960 @ 15 fps
  - \* MPEG-4 – up to 640x480 @ 30 fps
- . Day / Night function (Removable IR Cut Filter)
- . Power over Ethernet (802.3af)
- . Wide Dynamic Range (WDR)
- . Motion Detection
- . Digital slow shutter
- . Varifocal lens 3.7~12mm option
- . Two-way audio support
- . Up to 12x Digital Zoom
- . Auto Exposure
- . Flickerless control
- . 10/100 Ethernet with RJ-45 connector
- . Low light sensitivity 0.2 lux @ F1.2
- . Compact size and light weight
- . Free bundled CMS software
- . Backlight Compensation



SPECIFICATION	IV-060
Camera Image Sensor	1/3" progressive CCD
Picture Elements	1280(H) x 960 (V)
Resolution	> 700 TVL
Minimum Illumination	0.2 lux @ F1.2
Shutter Speed	1.5 ~ 1/10000 sec.
White Balance	Manual / ATW (1500 ~ 15000K)
Lens	Video drive & DC drive (switchable)
Video Compression	MPEG-4 / JPEG
Video Streaming	Simultaneous MPEG-4 and JPEG video stream (dual stream)
Resolution	MPEG-4: VGA, QVGA, CIF, QCIF    JPEG: 1280x960(4 VGA), VGA
Frame Rate	MPEG-4 30fps@VGA, JPEG 15fps@1280x960
Image Setting Brightness	Manual
Exposure	Auto / Manual
Sharpness / Contrast	Manual / Manual
White Balance	Auto / Manual / Indoor / Outdoor
Digital Zoom	1x ~ 12x
Rotation	Flip, Mirror, and 180° Rotate
Audio Two-way Audio	Line out, Line in/mic in
Audio Compression	G.711 / G.726
Alarm Input	5V 10 kΩ pull up input
Alarm Output	Photocoupler transistor output
Interface	10/100 Ethernet (RJ-45)
Protocol	TCP/IP, UDP, RTP, RTSP, HTTP, ICMP, FTP, SMTP, DHCP, and IGMP
Password Levels	User and Administrator
Internet Browser	Internet Explorer (6.0+)
Users	20
Lens Mounting	C/CS-Mount / Varifocal board mounted
Connectors Power / Ethernet	DC Jack / RJ-45
Connector Audio / Alarm	Stereo phone jack, Ø3.5mm / 4 pins terminal block, pitch 3.5mm
Connectors Auto Iris	Video drive & DC drive
LED Indicator	Power, Link, ACT
Operating Temperature	0°C ~ 50°C
Humidity	Humidity: 10% to 90%, no condensation
Power Source	DC12V / PoE
Power Consumption	4.2W (max. 350mA @ DC 12V)
Dimension	125 x 70 x 52 mm (L x W x H) (without lens)
Certificate	CE, FCC, RoHS compliant