



# ECO-HD471P

1/2.8" CMOS Image Sensor 2.43 MP  
HD IP Mini Cube Color Camera

Our newest addition to our fine line of products is the ECO-HD471P Compact IP Color Mini Cube Camera with 2.43 MP for highest definition images in its kind designed by industry specialists to meet the stringent demands of today's CCTV Professional. This IP Color Mini Cube camera comes loaded with features to provide the best performance for this camera in its class.

The latest technology 1/2.8" format CMOS sensor provides H.264 at 1920x1080 (1080p@30fps) and MJPEG at 1280x720 (720p@30fps). On Screen Display (OSD) facilitates camera user settings as needed, with 3DNR and D-WDR ECO-HD471P ensures clear images in low illumination scenes.

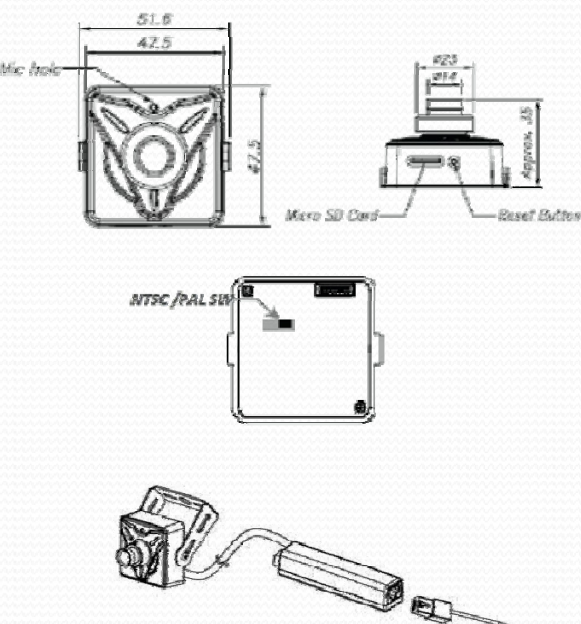
## Features:

- ONVIF Compliant
- 2.43 Megapixel, 1/2.8" CMOS Sensor
- Board: 3.7 mm (3 MP) Lens
- Digital Day & Night
- Size: 51.5 x 47.5 x 35 mm
- Min. Illumination of 0.1 Lux
- 3D DNR / BLC / HLC / AGC / AWB
- DC 12V Power

## Specifications:

Camera	Image Sensor	2.43 Megapixel, 1/2.8" SONY Exmor CMOS			
	Total Pixels (H x V)	2000 x 1241			
	Day & Night	Digital Day & Night			
	Min. Illumination	0.1 Lux / F2.0			
	IR LED	Distance	N/A		
	Shutter Speed	1/30 ~ 1/8000			
Lens	Lens	Board	3.7 mm (3 MP), 8 mm (1.3 MP)	Pinhole	4.3 mm P4 (1.3 MP)
	Lens Type	Fixed Board or Pinhole Lens			
Video	Maximum Resolution	H.264	1920 x 1080 (16:9)	MJPEG	1280 x 720 (16:9)
	Frame Rate	H.264	30 fps	MJPEG	30 fps
	Compression	H.264 MJPEG			
	Streaming	Dual-Stream at different frame rate and bandwidth			
	Digital Slow Shutter	Off, 2x, 4x (AUTO)			
Image Settings	Brightness, Contrast, Saturation, Sharpness, White balance, Exposure control, Image rotation, Text and image overlay, Privacy masking, BLC, D-WDR, 3D DNR				
Audio	Streaming	N/A			
	Compression	N/A			
	Input / Output	N/A			
Network	LAN	Ethernet 10/100 Base-T (RJ-45 Type)			
	Maximum User Access	N/A			
	Security	Multiple user access levels with password protection, HTTPS (SSL)			
	Protocol	IPv4, HTTP, TCP, RTSP, RTP, UDP, IGMP, RTCP, SMTP, FTP, ICMP, DHCP, ARP, DNS, DDNS, HTTPS, UPnP			
	ONVIF Compliant	Yes			
	Interface	OS	Windows XP, Vista, 7	Browser	Internet Explorer
	Record Schedule	Continuous, Motion, Sensor, Pre & Post Alarm			
	Intelligent Video	Video Motion Detection	Yes		
Alarm and Event	Alarm Triggers	Intelligent video, manual triggers, network fail, SD card scheduling, reboot			
	Alarm Events	JPEG image upload via FTP & Email, notification via E-mail, recording AVI or JPEG using Micro-SD			
General	Processors	CPU: ARM 1136EJ-S			
	Memory	RAM: 256 MB, Flash: 256 MB			
	Power	PoE class 3 (IEEE 802.3af) DC 12 V 220 mA			
	Interface	Service video connector Power (DC 12 V) Input Status LED			
	Local storage	MicroSD/SDHC up to 32 GB			
	IP Rating	N/A			
	Operating Temperature	-10 °C ~ 50 °C (14 °F ~ 122 °F)			
	Conditions	Humidity 20 ~ 80 % RH (No Condensing)			
	Dimension	51.5 x 47.5 x 35 mm (2 x 1.9 x 1.4 inch)			
	Weight	110 g (0.2 lb.) (Including PoE Active Splitter)			

## Dimensions:



Design subject to change without notice.

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