



2012

Creativity Progress & Excellence

Analog Product





CMD2422S / 2422SC

Camera Series
Dome Camera

2M-Pixel 360° Panorama 4CH Dome Camera

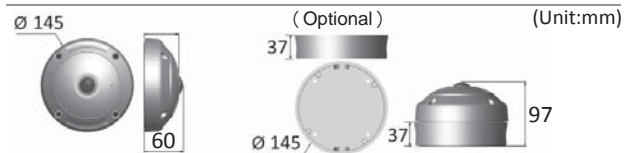


Features

- HD MEGAPIXEL CMOS Image Sensor
- Day&Night (IR Cut Removeable)
- Provide 360 degree view of entire scene without any blind spot.
- 360 degree entire scene from one camera and no mechanical PTZ (Pan, Tilt, Zoom) motor needed.
- Each viewer channel controlled independently.
- RS-485 control interface
- Auto Mode
- On screen display setup



Dimensiones $\Phi 145 \times 60$ mm



Dome Camera	
Name	2M-Pixel 360° Panorama 4CH Analog Dome Camera
Series Number	CMD2422S / CMD2422SC
Model	CMD2422S CMD2422SC
Lens	Focal Length 1.25mm
	Minimum Aperture Ratio (F Number) F2.0
	Angle Field of View
	H 185°
	V 185°
	D 185°
Day & Night	Schedule / Day(Color) / Night(B/W)
Image Pick-up Device	1/3" Progressive scan CMOS sensor (4:3)
Effective Pixels	1600(H) x 1200(V) = 1,920,000(pixel)
Active Image Size	4.73mm(H) x 3.52mm(V) x 5.60mm(D)
Resolution	Input: 1600(H)x1200(V) Output: 4xD1(N/P) 2:1 Interlace Input: 1600(H) x 1200(V) Output: 4 x D1(N/P)2:1 Interlace(RJ45)
Minimum Illumination	Color: 1Lux(F2.0), B/W: 0.5Lux(F2.0), 0 Lux (IR LED Turn ON)
Signal to Noise Ratio	More Than 45dB (AGC-OFF)
Auto Gain Control	Auto
White Balance	ATW/Manual/3200°K/5600°K/6500°K
BackLight Compensation	On
Shutter Speed	1/60 ~ 1/10000s
IP Rating	IP66
Ambient Operation Temperature	-35°C~+50°C (-31°F~122°F)
Dimensions	$\Phi 145 \times 60$ mm
Weight	500g
Power Consumption	DC12V,4W DC12V,6W
Power Supply	DC12V $\pm 10\%$
ePan & Tilt	Panning Range 360° Endless
	Tilting Range 90°
	Panning/Tilting Speed Manual 0.15°/sec ~ 120°/sec , Preset Position 1°/sec ~ 255°/sec
	Panning/Tilting Mode Manual , Auto , Manual Position , Sequential Position
Main Function	Control Interface RS-485
	Protocol MLP2 / D-Protocol
	System 256
	Control Setting OSD
	Character Display ON (Zoom Ratio, Alarm Message, Date/Time, Pan/Tilt Angle) / OFF
	Preset Position 128
	Self Run Mode OFF / HOME / AUTO / SEQ / TOUR
	Auto Mode OFF / AUTO / SEQ / TOUR
Schedule Mode OFF / AUTO / SEQ / TOUR / STOP	