

Features

- 1/2.7" 5 Megapixel CMOS (Omnivision)
- 4MP 1440P
 AHD(Default) TVI CVI out
 /5MP 1944P AHD, TVI out(Convertible)
 /CVBS (960H) out (4mp Setting)
 (Trnsmission Max.300M)
- Color: 0.5Lux, B/W: 0.1Lux
- 2D/3D-DNR
- · D-WDR
- 2.8 ~12mm VF Lens
- Built-in OSD Key

RS PRO CCTV Cameras

RS Stock No.: 0291741



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



Product Description

- This Miniature CCTV Camera is used for surveillance and security purposes
- It shoots and transmits video to NVR or VSM used with camera.

General Specifications

Indoor/Outdoor	Indoor
Analogue/Network	HD Analog
For Outdoor Use	No
Form Factor	Fixed Dome
Sensor Size	5MP (Megapixels)
Vandal Resistant	No
IR	No
Audio Support	No
360/180 Panoramic View	No
Wireless	No
ONVIF	Yes
Ruggedized - (EN50155)	No
Colour	white
On-board storage	No
Camera Connection Type	Coaxial
Mounting method	Wall, Ceiling
Housing	Plastic



Camera Specifications

Sensor Type	1/2.7 Omnivision CMOS
Resolution	1944p / 1440 p
Maximum Resolution	2688(H) x 1944(V)
Scanning System	Progressive
Electronic Shutter	NTSC: 1/30 -1/50.000 sec (Auto)
	PAL: 1/25-1/50,000 sec (Auto)
Lens	Mega f=2.8~12mm VF Lens
Horizontal Field of View	5MP H:100.13°(W)×32.93°(T) ~ V:71.68°(W)×23.65°(T)
	4MP H100.13°(W)×32.93°(T) ~ V:53.85°(W)×17.73°(T)
Video Output	AHD/CVI/TVI 5M_2592x1944p (4:3) / AHD/TVI 4M_2560 x
	1440p (16:9) / CVBS 960H(4MP Only)
Max. video recording quality	1944P
S/N	More than 52 dB(AGC Off)
Storage memory	No
Video Frame Rate	30fps@all resolution
Gamma Correction	YES

OSD Functions

White Balance	ATW / AWC-SET
Exposure	AUTO (1/30 ~ 1/50,000)
Shutter Speed	AUTO / MANUAL (1/30 ~ 1/50,000)
Backlight Compensation	OFF/BLC
Day & Night	AUTO / COLOR / BW / EXT
2DNR	OFF / LOW / MIDDEL / HIGH
3DNR	OFF / LOW / MIDDEL / HIGH
Motion Detection	OFF / ON
Digital Effect	OFF/MIRROR V-FLIP/ROTATE
Sharpness	LOW / MIDDEL / HIGH
Image Enhancement	D-WDR
Language	ENG/GER/FRA/ITA/SPA/POL/RUS/POR /NED/TUR/JPN



Electrical Specifications

Dual Voltage	No
PoE - Power Over Ethernet	NO
Power consumption	1.32W, 110 mA
Power Input	DC+12 V
Min. Illumination	COLOR: 0.5 Lux / BW: 0.1Lux / IR ON: 0Lux

Mechanical Specifications

Dimensions	'Ф(90+125) x 83 mm
Focal Length	2.8~12mm
Weight	Approx. 238g

Operation Environment Specifications

Operating Temperature	-20° C to +50° C
Storage Temperature	-30° C to +60° C
Humidity	90%