

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
- 24 IR LED(SMD Type)
- 2D/3D-DNR
- D-WDR
- 2.8 ~12mm VF Lens
- Built-in OSD Key
- IP 66

RS PRO CCTV Cameras

RS Stock No.: 0291740



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	Outdoor
Analogue/Network	HD Analog
For Outdoor Use	Yes
Form Factor	Fixed Dome
Sensor Size	5MP (Megapixels)
Vandal Resistant	No
IR	YES, 24 SMD IR LEDs
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,
Housing	Aluminium

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	3.0W, 270 mA
Power Input	DC+12 V
Min. Illumination	COLOR : 0.5 Lux / BW : 0.1Lux / IR ON : 0Lux

Mechanical Specifications

Dimensions	'(Φ 90 132.3×118) X 186 mm
Focal Length	2.8~12mm
Weight	Approx. 648g

Operation Environment Specifications

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

Protection Category

IP Rating	IP66
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