

## Features

- Very small size miniature camera
- 5Mp Image Sensor
- Compress Format :H264/MJPEG
- Support Onvif
- POE Cable
- Corridor Mode
- HTML5 H.264 Streaming Support
- 3.7mm Super-cone Pinhole Lens

## RS PRO CCTV Cameras

RS Stock No.: 0291733



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       | Network          |
| For Outdoor Use        | No               |
| Form Factor            | Fixed Miniature  |
| 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 | RJ45             |
| Mounting method        | wall             |
| Housing                | Aluminium        |

## Camera Specifications

|                              |                                                                      |
|------------------------------|----------------------------------------------------------------------|
| Sensor Type                  | 1/2.7 Omnivision PureCel® CMOS                                       |
| Resolution                   | 2592x1944 / 2560x1440 / 2048x1536 / 2304x1296 / 1920x1080 / 1280x720 |
| Maximum Resolution           | 2592x1944 pixels                                                     |
| Scanning System              | Progressive                                                          |
| Electronic Shutter           | NTSC : 1/30 -1/30.000 sec (Auto)<br>PAL: 1/25-1/30,000 sec (Auto)    |
| Lens                         | Mega f=3.7mm Super-cone Pinhole lens                                 |
| Horizontal Field of View     | 5M [4:3] H:60.51° × V:44.26° / 4M [16:9] H:60.51° × V:33.40°         |
| Video Output                 | IP                                                                   |
| 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          | Auto / Manual                       |
| Exposure               | MANUAL                              |
| Shutter Speed          | AUTO / Manual (1/30 ~1/30.000)      |
| SENS-UP                | OFF, x2, x4                         |
| Backlight Compensation | BLC / D-WDR                         |
| Privacy Masking        | 4zone , Off / On                    |
| Day & Night            | AUTO / Day / Night / CDS / Schedule |
| Corridor Mode          | 90° / 270°                          |
| 3DNR                   | AUTO                                |
| Motion Detection       | OFF / ON                            |
| Digital Effect         | OFF/MIRROR V-FLIP/ROTATE            |
| Sharpness / DEFOG      | Adjustable / ON / OFF               |
| Image Enhancement      | D-WDR                               |
| Language               | ENG / KOR / JAP / GER               |

## Electrical Specifications

|                           |                        |
|---------------------------|------------------------|
| Dual Voltage              | No                     |
| PoE - Power Over Ethernet | Yes                    |
| Power consumption         | 120 mA                 |
| Power Input               | IEEE 802.3af , DC+12 V |
| Min. Illumination         | COLOUR: 0.15 Lux       |

## Mechanical Specifications

|              |                                |
|--------------|--------------------------------|
| Dimensions   | 33.5x33mm                      |
| Focal Length | 3.7mm                          |
| Height       | 33.5mm                         |
| Width        | 33mm                           |
| Weight       | Approx. 100 g included bracket |

## Operation Environment Specifications

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