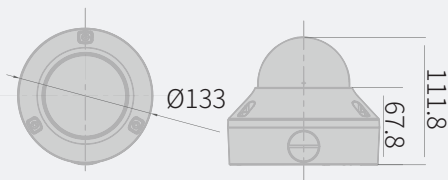


Analog Camera

KPC-DR28V12

- 1/3" 960H SONY Super HAD CCD II
- Min. Illumination of 0.2 Lux
- Varifocal Lens
- 2DNR, BLC
- IP68
- 12VDC Max. 140mA



Features



KPC-DR28V12

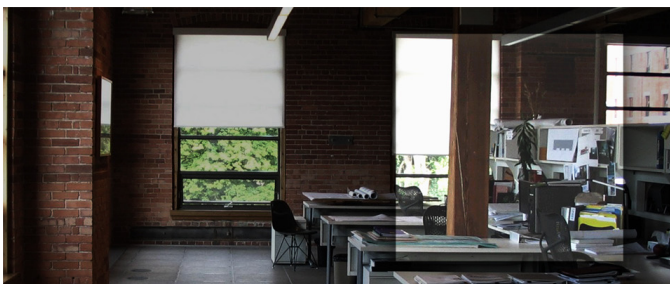
1/3" 960H SONY Super HAD CCD II
Min. Illumination of 0.2 Lux
Varifocal Lens

2DNR, BLC
IP68
12VDC Max. 140mA



2DNR

DNR technology is crucial for surveillance camera. 2DNR works by analyzing individual frames of video in order to adjust pixels and provide clear image.



BLC

BLC technology works by reducing the dynamic range of the entire image, while retaining the overall contrast. By compensating for unbalanced in a scene, detail is restored throughout the field of view so as to provide better visibility to identify an object of interest.



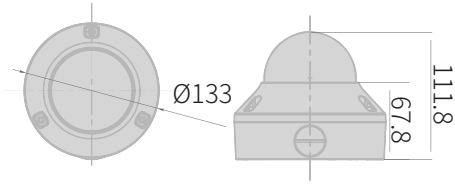
IP68

Ingress Protection (IP) rating defines protection against solid objects and liquid on a 0-6 and 0-8 scale. IP68 housing means it's dust-tight and protected against the effects of permanent submersion in water.

Analog Camera

KPC-DR28V12

Dimensions



Specifications

| | |
|--------------------------|---|
| Image Sensor | 1/3" 960H SONY Super HAD CCD II |
| Effective Pixels | NTSC: 976(H) x 494(V) PAL: 976(H) x 582(V) |
| Lens | f=2.8-12mm (2MP) |
| FOV | f=2.8-12mm (109.4°-37.8°(D)) |
| F-Stop | f=2.8-12mm (F1.6) |
| Min. Illumination | 0.2 Lux (F1.6) |
| S/N Ratio | >50 dB (AGC Off) |
| Shutter Speed | 1/60(1/50) s - 1/100,000 s |
| Flickerless | - |
| IR LED | - |
| IR Distance | - |
| Day/Night | Electronic D/N |
| White Balance | ATW/AWB/AWC->SET / Anti-CR / Manual |
| WDR | D-WDR |
| BLC | OFF/BLC/HLC |
| DNR | 2DNR |
| DSS | - |
| AGC | On |

| | |
|----------------------------------|--|
| Other Function(s) | Mirror, Camera Title with position, Font Color, Image Contrast/Sharpness, CRT / LCD display optimization, Negative Image, DPC(Dead Pixel Compensation) |
| Privacy Masking | 8 Zones |
| Motion Detection | 4 Zones |
| Digital Zoom Ratio | - |
| OSD Control | Built-in Controller |
| OSD Language | English / Spanish / Portuguese / German / Russian / Japanese / Chinese / French |
| Service Video Out | Yes |
| Housing Material | Aluminium (Bubble : Plastic) |
| IP Rating | IP68 |
| Operating Temperature | -40°C to 60°C (-40°F to 140°F) |
| Max. Power Consumption | 12VDC 140mA 24VAC 2.2W / 12VDC 170mA |
| Dimensions (W x H x D mm) | (Bubble Ø80) Ø133 x 111.8 |
| Weight | Approx. 720 g (1.56 lbs) |

Ordering Information

KPC-DR28V12 (Not all combinations are possible)

| Signal Type | Voltage | Video Cable | Silk Printing |
|-------------|--------------------|----------------|---------------|
| NTSC | 12VDC Only | BNC | KT&C-printed |
| PAL | Dual (24VAC/12VDC) | Terminal Block | OEM-printed |
| | | | Non-printed |

Accessory for this product

| | |
|----------|-----------|
| KA-RCMP1 | KA-RCTMA1 |
|----------|-----------|