

DDF3000APV



Colour picodome

Features

- HiRes UWDR colour picodome
- Vandal-resistant housing (IP 66)
- Ø 57 mm polycarbonate dome cover
- PPL (push, point and lock; easy alignment)
- 1/3" sensor DPS powered by Cam_inPIX®
- Dynamic range up to 120 dB
- Noise ratio >48 dB
- Progressive Scan
- Horizontal resolution: 540 TVL; 720x540 pixel
- Gamma correction
- AGC
- Slow Shutter up to 8x
- Power supply: 12V DC
- Weight: app. 11.3oz/320g
- Housing dimensions (DxH): 80x60 mm
- BNC Video-OUT, 75 ohm terminated

Options

- In-ceiling version

Item number

- 200.401.15

DDF3000APV

Specifications

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| Sensor | 1/3" Sensor CMOS |
| Dynamic range (max.) | 120 dB |
| Horizontal resolution (TV lines) | 540 TV lines |
| Picture size (horizontal x vertical) | 720 x 540 pixel |
| Transfer rate | 50 fps (PAL); 60 fps (NTSC) |
| Light sensitivity | 1.0 lux (0.2 lux in Slow Shutter mode) with F1.4; 50 IRE |
| Slow shutter | Up to 8x |
| Signal to noise ratio | > 48 dB |
| Video standard | PAL, NTSC |
| Signal formats (video) | CVBS, 75 ohm (PAL and NTSC) |
| Synchronisation | Internal |
| Adjustable white balance | ATW, AWB, manual (2000 K to 11000 K) |
| Backlighting compensation | Yes, with adjustable backlight zone |
| AGC | Yes, brightness-offset and gain limit selectable |
| Gamma correction | Yes, set by preset choice |
| Progressive Scan | Yes |
| Presets | Universal, Details 1, Details 2, Indoor/Shadow, Indoor, Fluorescent, Low Light |
| B/W and colour mode | Yes |
| Configuration | OSD: remote controlled via UTC commands |
| Degree of protection | IP66 |
| Languages | English |

Lenses

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|---------------|--------------------------------|
| Lenses | F1.4/3.6 mm |
| Picture angle | D = 110°, H = 83.2°, V = 61.6° |

Interfaces

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| Video output | BNC |
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Other hardware details

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| Power supply (incl. permitted tolerance) | 12 V DC +/- 5% |
| Power consumption | < 1.7 W |
| Dimensions | Surface mount version: Ø 80 mm; Height: 60 mm Flush mount version: Ø 85 mm; height 60 mm |
| Temperature | -10 ° to 50 °C; 0 ° to 35 °C recommended |
| Humidity | 0 - 90% non-condensing |
| Weight | approx. 270 g (flush mount version) approx. 320 g (surface mount version) |
| Approvals/Certifications | CE, FCC, ACA, UVV-Kassen, UL |
| Warranty | 36 months |