

DDF3000IPV(-DN)



Colour IP dome camera (Day/Night), vandal-resistant

Features

- HiRes UWDR colour IP dome camera
- Equipped with aspheric CS variofocal lens 2.8-8mm, F 0.95 DN
- Robust aluminium diecast housing, IP 67
- 1/3" sensor DPS powered by Cam_inPIX®
- Dynamic range up to 120 dB
- Noise ratio >48 dB
- Progressive Scan
- Horizontal resolution: 540 TV lines; 720 x 540 pixels
- Transfer rate: Analog 50fps (PAL); 60fps (NTSC) // Digital Stream 25fps (PAL); 30fps (NTSC)
- Video signal: MPEG-2/-4, MJPEG
- Black-and-white mode: on/off
- Integrated web server, integrated interface for application programs
- 1x 10/100 Base T RJ45; 1x RS485; 1x Audio-IN 3.5mm phone jack
- Power supply: 12V DC, 24V AC at 50/60 Hz, PoE
- Weight: app. 1200 g/42.3 oz
- Housing dimensions (DxH): 140x113mm

Options

- Variofocal lens 2.9-8mm, Day/Night*
- Variofocal lens 9-22mm, Day/Night*
- Integrated picture/video storage via SD card
- Tinted bubble
- Power pack universal 110-240V on 12V DC
- Audio

*) The use of day/night lenses is recommended for IR lighting.

Item number

- 200.401.10

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Specifications

Sensor	1/3" sensor CMOS
Dynamic range (max.)	120 dB max
Horizontal resolution (TV lines)	540 TV lines
Picture size (horizontal x vertical)	720 x 540 Pixel
Transfer rate	Analog 50 fps (PAL); 60 fps (NTSC) // Digital Stream 25 fps (PAL); 30 fps (NTSC)
Light sensitivity	0.5 lux (0.1 lux in Slow Shutter mode) (-DN): 0.2 lux (0.04 lux in Slow Shutter mode)
Slow shutter	Up to 8x
Signal to noise ratio	> 48 dB
Video Standard	PAL/NTSC
Signal formats (video)	MPEG-2/-4, MJPEG
Signal formats (audio)	MPEG-1 Layer 2; MP3 (coming soon); G.722 (coming soon)
Synchronisation	Internal (PAL/NTSC)
Adjustable white balance	ATW, AWB, Manual (2000 K to 11000 K)
Backlighting compensation	Yes, with adjustable backlight zone
AGC	Brightness offset and amplification limit are selectable
Gamma correction	Yes
B/W and colour mode	Yes
Day/Night functionality	Filter-Shift for IR-sensibility at night
Configuration	Web-Browser
Web server	Yes
Languages	German, English, French, Spanish, Hungarian

Lenses

Lenses	Variofocal lens F0.95; 2.8 - 8 mm
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Interfaces

API/SDK	Yes
Application Program Interface	Yes
Video output	CVBS (75 ohm): PAL, NTSC

Other hardware details

Power supply (incl. permitted tolerance)	DC: 12V; AC : 24V at 50/60 Hz; PoE < 5 Watt
Dimensions	Ø 147 mm x H 117 mm
Temperature	+32 °F to 122 °F / 0 ° to +50 °C
Weight	Appr. 42.3oz/1200g
Warranty	36 months