

DDF3000A3(-DN)



Colour minidome

Features

- HiRes UWDR colour minidome with tri-axis adjustment
- Integrated high-resolution variofocal lens with focal lengths of 2.9-10mm, F 1.2 DC-Iris
- Plastic housing (white, grey or black)
- 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
- Additional CVBS output for installation via 2.5mm phone jack
- Weight: app. 450g/15.9 oz
- Housing dimensions (DxH): 140x110mm
- BNC Video-OUT, 75 ohm terminated

Options

- Variofocal lens 2.9-10mm, Day/Night with filter shifter*
- Variofocal lens 9-22mm*
- Variofocal lens 9-22mm, Day/Night with filter shifter*
- Tinted bubble
- Adapter cable phone jack 2.5mm on BNC
- Power pack universal 110-240V on 12V DC
- Voltage adapter 24V AC on 12 DC
- Privacy Zone Box
- UTC Remote Box
- CasinoCam software module

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

Item numbers

- 200.401.8.D (Day)
- 200.401.8.DN (Day/Night)

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Specifications

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	0.8 lux (0.2 lux in Slow Shutter mode) with F1.2; 50 IRE (-DN): 0.3 lux (0.06 lux in Slow Shutter mode) with F1.2; 50 IRE
Slow shutter	Up to 8x
Signal to noise ratio	> 48dB
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	Brightness-offset and gain limit selectable
Gamma correction	Yes, set through preset choice
Progressive Scan	Yes
B/W and colour mode	Yes
Day/Night functionality	Yes
Configuration	OSD: remote controlled via UTC commands
Languages	English

Lenses

Mount	Boardlens-mount: Ø 14 mm
Lenses	DC-Autoiris-Lens: 1:1.2; 2.9 - 10 mm

Interfaces

Video output	BNC, phone jack
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Other hardware details

Power supply (incl. permitted tolerance)	12V DC +/- 5%; 24 V AC (optional)
Power consumption	2 W max.
Dimensions	Ø approx. 140 mm; height approx. 110 mm
Temperature	0 ° - 50 °C; 0 ° to 35 °C recommended
Weight	Approx. 450 g
Approvals/Certifications	CE
Warranty	36 months