

DDF3000A



Colour minidome

- High-resolution Ultra Wide Dynamic Range colour minidome with Cam_inPIX® technology
- Integrated high-resolution varifocal lens with focal lengths of 3.8-9.5mm, F 1.2 DC-Iris
- Plastic housing (white, grey or black)
- 1/3" CMOS picture sensor
- 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. 420g/14.1 oz
- Housing dimensions (DxH): 140x95mm
- BNC Video-OUT, 75 ohm terminated

Options

- 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

Item number

- 200.401.1

DDF3000A

Specifications

Dynamic range (max.)	120 dB maximal
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	< 0.5 Lux (1:0,95; 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
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
Languages	English

Lenses

Mount	Boardlens-mount: Ø 14 mm
Lenses	DC-Autoiris-lens; 1:1.2; 3.8 - 9.5 mm IR

Interfaces

Video output	BNC
--------------	-----

Other hardware details

Power supply (incl. permitted tolerance)	12V DC +/- 5%
Power consumption	2 W max.
Dimensions	Ø approx. 140 mm; height approx. 95 mm
Temperature	0 ° - 50 °C; 0 ° to 35 °C recommended
Weight	Appr. 420 g
Approvals/Certifications	CE; UL; FCC; ACA
Warranty	36 months