

## DCS-F1612

# 1080P Hybrid Analogue Eyeball

### Features

- 1/2.7" Progressive Scan CMOS
- 3.6mm
- Full HD 1080P
- Video Transmission 300m
- IR Up to 20m
- 2D DNR,dWDR,ICR
- Support AHD/TVI/CVI/CVBS Output



### Technical Specifications

Camera		General	
Image Sensor	• 1/2.7" CMOS	Power Supply	• DC12V±10%
Signal System	• PAL/NTSC	Power Consumption	• 3.5W(Max)
Min. illumination	• Color:0.05Lux@(F1.2,AGC ON) ; B/W:0Lux@(IR LED ON)	Operating Temperature	• -10°C ~ 55°C (14°F ~ 131°F)
S/N Ratio	• ≥50dB	Operating Humidity	• 0% - 85% RH
Day & Night	• ICR	Ingress Protection	• N/A
Shutter Speed	PAL:1/50-1/50000, NTSC:1/60-1/60000	Approvals	• CE / FCC
Wide Dynamic Range	• 16ch D1/8ch 720P/4ch 1080P/1ch 8MP@30fps	Material	• Plastic
Digital Noise Reduction	• 2D	Product Dimensions	• Φ90×70mm
Lens	• 3.6mm	Product Weight	• 146g
FOV	• 85°	<b>Video Output</b>	
IR LED	• 18pcs	Max Distance	• 75-5 300m
IR Wavelength	• 850nm	Video Output	• AHD/TVI/CVI/CVBS
IR Range	• Up to 20m	<b>Dimensions (mm)</b>	
Optional	• Optional		
Support	• Support		
<b>Image</b>			
Effective Resolution	• Recording, Buzzer, Push message, Pop up message.		
Frame	• PAL:25fps ,NTSC:30fps		
Mirror	• N/A		
Defog	• N/A		
HLC	• N/A		
Private Masking	• N/A		
Motion Detection	• N/A		