

# HDVD-24FC

1080P EX-HD-SDI 4mm Fixed Lens 24IR Eyeball Camera



## Features

- 1/2.8" 2.43 Megapixel CMOS Sensor
- 4mm Fixed Lens
- Full HD (1920x1080P)
- WDR
- True Day & Night
- 24 LEDs, IR Length 20m
- Dual Video Cable Output: EX-HD-SDI & Analog
- 12V DC



## Technical Specifications

HDVD-24FC	
<b>CAMERA</b>	
Image Sensor	1/2.8" 2.43 Megapixel CMOS Sensor
Total Pixels	2000 (H) x 1241 (V)
Effective Pixels	1984 (H) x 1225 (V)
Resolution	1080P Full HD
S/N Ratio	More than 50dB (AGC off)
Min. Illumination	Color : 0.1 Lux@F1.2 without DSS / 0.002 Lux@F1.2 with DSS B/W : 0.0008 Lux(@F1.2 with DSS) / 0.00 Lux@F1.2 (CDS On)
Frame	30fps Full HD
Video Output	EX-HD-SDI & Analog Video Output
Lens	4mm Fixed Lens
<b>CAMERA FEATURE</b>	
Day & Night	Auto/Day/B&W/EXT1/EXT2
ATW	1800 ~ 10500K
High Speed Shutter	Auto / Manual (1/30 ~ 1/60,000 Sec)
WDR	Off/ON
D-WDR	Off/ON
BLC	Off/ON (Size, Position)
HLC	Level Setting(0~20), Color
AGC	Level Setting(0~10)
D-Zoom	2.0 x 8.0x
White Balance	AUTO / AUTOext / PUSH / MANUAL
DNR	2D+3DNR, OFF/LOW/MIDDLE/HIGH
Motion Detection	Off/ON
Privacy Mask	18 Areas (On/Off, Color, Position)
Sens-Up	x2 ~x8
De-Fog	AUTO/Manual
Sharpness, Reverse (H,V)	0~10, Mirror, Flip

GENERAL	
Power Input	12V DC ± 10% (Max. 450mA)
Operation Temperature	-10°C ~ +50°C
Dimensions	104mm (W) x 90mm (H)
Weight	150g

## Dimensions

Units: mm

