



EIR48X-42VF
EIR56X-42VF515
EIR48X-42VFP
EIR56X-42VF515P



EIR48X-42VF

- 1/3" Sony CCD
- 420 TV Lines
- **48 IR LED**
- Aluminum Shell
- **4.0mm~9.0mm Vari-Focal Lens**
- 0 Lux @ IR "on"
- IR Distance 30~130ft / 10~40m
- Weatherproof IP65 Rating
- Power Polarity Reverse Protection
- **110mA @ IR "off" / 430mA @ IR "on"**
- 12V DC



EIR56X-42VF515

- 1/3" Sony CCD
- 420 TV Lines
- **56 IR LED**
- Aluminum Shell
- **5.0mm~15.0mm Vari-Focal Lens**
- 0 Lux @ IR "on"
- IR Distance 130~160ft / 40~50m
- Weatherproof IP65 Rating
- Power Polarity Reverse Protection
- **120mA @ IR "off" / 525mA @ IR "on"**
- 12V DC

IR Day & Night

Weatherproof Color Camera

with 3-AXIS Cable Management Bracket

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Weatherproof Color Camera

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SPECIFICATIONS

FC CE RoHS Made in Taiwan

Model	EIR48X-42VF	EIR48X-42VFP	EIR56X-42VF515	EIR56X-42VF515P
TV System	NTSC	PAL	NTSC	PAL
Image Sensor	1/3" Sony CCD & DSP			
Total Pixels	510(H) x 492(V)	500(H) x 582(V)	510(H) x 492(V)	500(H) x 582(V)
Video Output	1 Vp-p, 75 Ohms			
Resolution	420 TV Lines			
Minimum Illumination	0 Lux @ IR "on"			
S/N Ratio	More than 52dB			
Electronic Shutter	Automatic			
Synchronization	Internal			
Gamma Control	0.45			
Gain Control	Automatic			
White Balance	Automatic			
Back Light Compensation	Automatic			
IR LED	48 IR LED		56 IR LED	
IR Wavelength	850nm			
IR LED Life	Average 20,000 hours			
IR Working Distance	30~130ft / 10~40m		130~160ft / 40~50m	
Lens	4.0mm~9.0mm Vari-Focal Lens		5.0mm~15.0mm Vari-FOcal Lens	
IP Rating	Weatherproof IP65			
Power Supply	12V DC			
Power Consumption	110mA @ IR LED "off" / 430mA @ IR LED "on"		120mA @ IR LED "off" / 525mA @ IR LED "on"	
Operation Temperature	-4°F ~ +122°F / -20°C ~ +50°C			
Dimension	9.25"(L) x 3.375"(W) x 3.75"(H) 234.9(L) x 85.7(W) x 95.2(H) mm (with sunshield cover & bracket)		11.0"(L) x 3.5"(W) x 4.0"(H) 279.3(L) x 88.8(W) x 101.5(H) mm (with sunshield cover & bracket)	
Weight	1.2 lbs / 544g		1.6 lbs / 725g	

*Specifications and appearance are subject to change without notice

DIMENSIONS

