

# CAMERA Camera "O" Series

## 15-C025VAI









## Colour / Monochrome SONY Super HAD CCD Camera in External Housing with 84 IR LED's

420 TVL, 1/3" SONY Super HAD DSP CCD, 6-15mm auto iris lens, O Lux with IR on, Full size external housing with 84 x IR LED's provide illumination up to 50 meters, IP66, complete with wall bracket, 12VDC.

#### FEATURES

- -1/3" Colour SONY Super HAD CCD camera with Vari-focal lens 6-15mm
- -420 TV lines
- -Under 2 lux auto switched IR LED's by CDS
- -H-Mirror function

#### -Auto iris (AI)

- -Auto Electronic Shutter (AES)
- -Auto Gain Control (AGC)
- -Auto White Balance (AWB)

- -Built-in heater and blower
- -Fitted into weather proof case, IP66
- -Outdoor housing with wall mount bracket
- -Power input 12VDC
- -NTSC or PAL system
- -Balanced illumination rang up to 50M -Heater: ON: under 15°C(±3°) / 59°F(±3°),

OFF: over  $25^{\circ}C(\pm 3^{\circ}) / 77^{\circ}F(\pm 3^{\circ})$ 

-Blower: ON: over  $40^{\circ}C(\pm 3^{\circ}) / 104^{\circ}F(\pm 3^{\circ})$ , OFF: under  $30^{\circ}C(\pm 3^{\circ}) / 86^{\circ}F(\pm 3^{\circ})$ 



## 15-C035VAI

OTY/CTN: 6











## Colour / Monochrome SONY Super HAD CCD SHQ1 Camera in External Housing with 84 IR LED's

550 TVL, 1/3" SONY Super HAD DSP CCD SHQ1, 6-15mm auto iris lens, O Lux with IR on, Full size external housing with 84 x IR LED's provide illumination up to 50 meters, IP66, complete with wall bracket, 12VDC.

### FEATURES

- -1/3" Colour SONY Super HAD CCD camera with Vari-focal lens 6-15mm
- -SHQ1 DSP, 550 TV lines
- -Under 2 lux auto switched IR LED's by CDS
- -DSS (Digital slow shutter)
- -DNR (Digital noise reduce)
- -H-Mirror function
- -Auto iris (AI)
- -Auto Electronic Shutter (AES)
- -Auto Gain Control (AGC)
- -Auto White Balance (AWB)

- -Built-in heater and blower
- -Fitted into weather proof case, IP66
- -Outdoor housing with wall mount bracket
- -Power input 12VDC
- -NTSC or PAL system

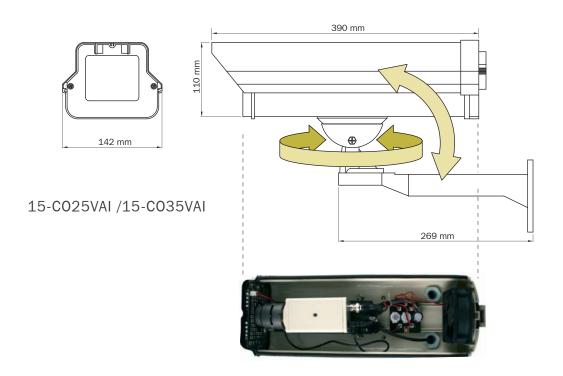
-Balanced illumination rang up to 50M -Heater: ON: under  $15^{\circ}C(\pm 3^{\circ})$  /  $59^{\circ}F(\pm 3^{\circ})$ ,

OFF: over  $25^{\circ}C(\pm 3^{\circ}) / 77^{\circ}F(\pm 3^{\circ})$ 

-Blower: ON: over  $40^{\circ}C(\pm 3^{\circ}) / 104^{\circ}F(\pm 3^{\circ})$ , OFF: under  $30^{\circ}C(\pm 3^{\circ})$  /  $86^{\circ}F(\pm 3^{\circ})$ 







## SPECIFICATION

Items	15-C025VAI	15-C035VAI
Туре	Colour / Monochrome	
Pick Up Device	1/3" Colour SONY CCD	
Picture Elements	NTSC: 510(H) x 492(V); PAL: 500(H) x 582(V)	NTSC: 768(H) x 494(V); PAL: 752(H) x 582(
Horizontal Resolution	420 TV Lines	550 TV Lines
Mini Illumination	O Lux at IR LED on	
Vertical Frequency	EIA / NTSC: 60 Hz; CCIR; PAL: 50 Hz	
Scanning System	2:1 Interlace	
S/N Ratio	50dB	
Electronic Shutter	NTSC: 1/60 ~ 1/120,000 sec; PAL: 1/50 ~ 1/120,000 sec	
White Balance	Switchable	
Back Light Compensation	Switchable	
Auto Gain Control	Switchable	
IR LED	84 pcs (850nm)	
Lens	6~15 mm Auto IRIS	
Video Output	1Vp-p Composite Video (75Ω)	
Gamma	0.45	
Waterproof	IP66	
Dimensions	390(L) x 142(W) x 110(H) mm	
Weight	1,500 g	
Power Supply	DC12V±10%	
Power Consumption	1600mA (Max)	
Storage Temperature	-30°C ~ 60°C	
Operating Temperature	-10°C ~ 50°C	