

IR LED Dome Camera



Features

Models Optionable by CCD

40 infrared LED (Visibility Range 20M at F 8mm)

High-class Visible 850nm IR LEDx40ea and Anti-IR LED Light Cut

Film -Coated CDS Sensor Built-in

12V DC/24v AC dual Various Power input available (Option)

Accidental Surge and shock Protector Built-in

IR LED Temperature Feed back Circuit-Advanced IR led Protection

Built-in mini microphone Audio output covered 10M (Option)



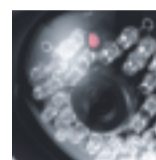
AC 24V / DC12V



Power Board



Microphone

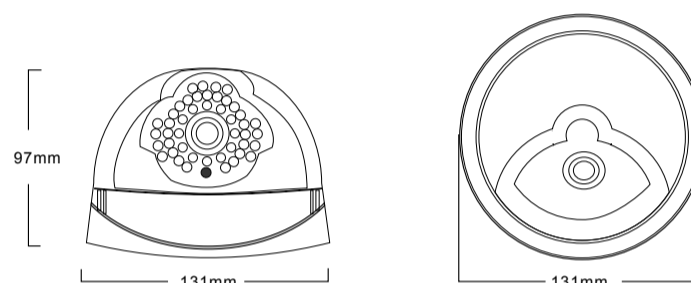


IR Lens / CDS Sensor

KC-EA3148E 1/3" SONY Exview HAD Color CCD 480TVL 0.3Lux (LED off)

KC-EA3142 1/3" SONY Super HAD Color CCD 420TVL 0.5Lux (LED off)

KC-EA3140 1/3" SHARP Super Color CCD 420TVL 0.8Lux (LED off)



Weight:380g



EA

IR LED Day & Night Dome Camera

SPECIFICATIONS

SPECIFICATIONS	EA SERIES					
	KC-EA3148E		KC-EA3142		KC-EA3140	
MODEL NO.						
TV SYSTEM	NTSC	PAL	NTSC	PAL	NTSC	PAL
IMAGE SENSOR	1/3"Sony Exview HAD CCD	●	1/3"Sony Super HAD CCD	●	1/3"Sharp Super CCD	●
DSP	Sony	●	Sony	●	Sharp	●
CCD TOTAL PIXELS	811 (H)x508 (V)	795 (H)x596 (V)	537 (H)x505 (V)	537 (H)x597 (V)	542 (H)x492 (V)	512 (H)x582 (V)
SCANNING SYSTEM	525 lines, 60 fields/sec	625 lines, 50 fields/sec	525 lines, 60 fields/sec	625 lines, 50 fields/sec	525 lines, 60 fields/sec	625 lines, 50 fields/sec
SYNC SYSTEM	Internal	●	Internal	●	Internal	●
MINIMUM ILLUMINATION	0.3 Lux F1.2	0.3 Lux F1.2	0.5 Lux F1.2	0.5 Lux F1.2	0.8 Lux F1.2	0.8 Lux F1.2
	0 Lux(IR ON)	0 Lux(IR ON)	0 Lux(IR ON)	0 Lux(IR ON)	0 Lux(IR ON)	0 Lux(IR ON)
RESOLUTION	480 TV Line	480 TV Line	420 TV Line	420 TV Line	420 TV Line	420 TV Line
WHITE BALANCE	ATW / AWC Switchable	●	ATW / AWC Switchable	●	ATW / AWC Switchable	●
GAIN CONTROL	AGC ON / OFF switchable	●	AGC ON / OFF switchable	●	AGC ON / OFF switchable	●
S / N RATIO	48dB (AGC OFF)	●	48dB (AGC OFF)	●	48dB (AGC OFF)	●
ELECTRONIC SHUTTER	1/60~1/120,000 sec.	1/50~1/120,000 sec.	1/60~1/120,000 sec.	1/50~1/120,000 sec.	1/60~1/120,000 sec.	1/50~1/120,000 sec.
B.L.C. FUNCTION	ON / OFF switchable	●	ON / OFF switchable	●	ON / OFF switchable	●
MIRROR FUNCTION					ON / OFF switchable	●
VIDEO OUTPUT	Composite 1.0V p-p at 75 ohm	●	Composite 1.0V p-p at 75 ohm	●	Composite 1.0V p-p at 75 ohm	●
GAMMA CORRECTION	0.45	●	0.45	●	0.45	●
LENS	Board Lens mount	●	Board Lens Mount	●	Board Lens Mount	●
IR LED	(850nm, 15°) x 12 LEDs	●	(850nm, 15°) x 12 LEDs	●	(850nm, 15°) x 12 LEDs	●
	(850nm, 45°) x 28 LEDs	●	(850nm, 45°) x 28 LEDs	●	(850nm, 45°) x 28 LEDs	●
VISIBLE DISTANCE AT	20m (Lens 8mm)	●	20m (Lens 8mm)	●	20m (Lens 8mm)	●
OPERATION TEMPERATURE	-10℃ TO 50℃	●	-10℃ TO 50℃	●	-10℃ TO 50℃	●
OPERATIONAL HUMIDITY	within 85%RH	●	within 85%RH	●	within 85%RH	●
POWER SUPPLY	DC12V± 1V / 700mA	●	DC12V±1V / 350mA	●	DC12V±1V / 350mA	●
DIMENSIONS(φ X H)	132X100	●	132X100	●	132X100	●
WEIGHT-NET	380g	●	380g	●	380g	●