



Smoke Detector Camera

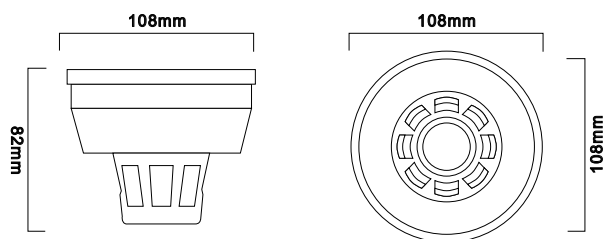
Features

(Pin Hole Lens 4.3mm / Board Lens 6mm(option)
Models Optionable by CCD



S M

KC-SM3142/SM3140/SM4140

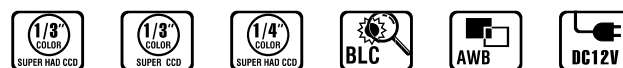


Weight:170g

KC-SM3142 1/3" SONY Super HAD Color CCD 420TVL 0.5Lux

KC-SM3140 1/3" SHARP Super Color CCD 420TVL 0.8Lux

KC-SM4140 1/4" SHARP Super Color CCD 420TVL 0.8Lux



SPECIFICATIONS

Smoke Detector Camera

SPECIFICATIONS	SM SERIES					
	KC-SM3142		KC-SM3140		KC-SM4140	
MODEL NO.						
TV SYSTEM	NTSC	PAL	NTSC	PAL	NTSC	PAL
IMAGE SENSOR	1/3"Sony Super HAD CCD	●	1/3"Sharp Super HAD CCD	●	1/4"Sharp Super CCD	●
DSP	Sony	●	Sharp	●	Sharp	●
CCD TOTAL PIXELS	537 (H) x 505 (V)	537 (H) x 597 (V)	537 (H) x505 (V)	537 (H)x597 (V)	537 (H) x505 (V)	537 (H)x597 (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	0.5 Lux F1.2	0.5 Lux F1.2	0.8Lux F1.2	0.8Lux F1.2	0.8Lux F1.2	0.8Lux F1.2
RESOLUTION	420 TV Line	420 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	1/60~1/100,000 sec.	1/50~1/100,000 sec.	1/60~1/100,000 secretary.	1/50~1/100,000 sec.	1/60~1/100,000 secretary.	1/50~1/100,000 sec.
LENS MOUNT	Board / PinHole Lens	●	Board / PinHole Lens	●	Board / PinHole Lens	●
B.L.C. FUNCTION	ON / OFF switchable	●	ON / OFF switchable	●	ON / OFF switchable	●
MIRROR FUNCTION			ON / OFF switchable	●	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	●
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 / 120mA	●	DC12V±1V / 120mA	●	DC12V±1V / 120mA	●
DIMENSIONS(φ x H)	108X82	●	108X82	●	108X82	●
WEIGHT-NET	170g	●	170g	●	170g	●