



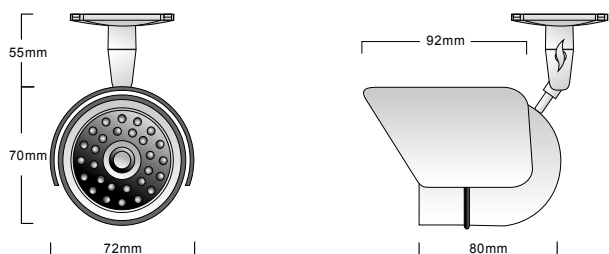
# R

## IR LED Day & Night Camera

### Features

True Day & Night IR LED Bullet camera  
 LED spectrum : 850nm 24 IR LEDS  
 Visible distance at "0" Lux dark ( IR on) 20M  
 Weaterproof ( IP 57 )

### KC-R3142/R3140/R4140



Weight:580g

#### KC-R3142

1/3" SONY Super HAD Color CCD 420TV lines. 0.5Lux (LED off)

#### KC-R3140

1/3" SHARP Super Color CCD 420TV lines. 0.8Lux (LED off)

#### KC-R4140

1/4" SHARP Super. Color CCD 420TV lines 0.8Lux(LED Off).



### SPECIFICATIONS-4

SPECIFICATIONS	R SERIES					
	KC-R3142		KC-R3140		KC-R4140	
MODEL NO.	NTSC	PAL	NTSC	PAL	NTSC	PAL
TV SYSTEM	NTSC	PAL	NTSC	PAL	NTSC	PAL
IMAGE SENSOR	1/3"Sony Super CCD	●	1/3"Sharp Super CCD	●	1/4"Sharp Super HAD CCD	●
DSP	Sony	●	Sharp	●	Sharp	●
CCD TOTAL PIXELS	542 (H)x492 (V)	512 (H)x582 (V)	542 (H)x492 (V)	512 (H)x582 (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	0.8 Lux F1.2	0.8 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	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	1/60~1/120,000 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	●	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°) x12 LEDs	●
	(850nm, 45°) x 12 LEDs	●	(850nm, 45°) x 12 LEDs	●	(850nm, 45°) x12 LEDs	●
VISIBLE DISTANCE AT	20M (Lens 12mm)	●	25m (Lens 12mm)	●	20m (Lens 12mm)	●
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 / 350mA	●	DC12V±1V / 350mA	●	DC12V±1V / 350mA	●
DIMENSIONS(L x W x H)	105X72X140	●	105X72X140	●	105X72X140	●
WEIGHT-NET	580g	●	580g	●	580g	●