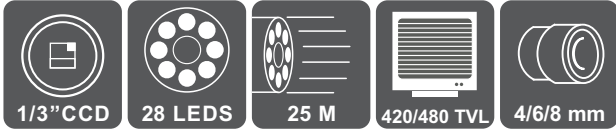


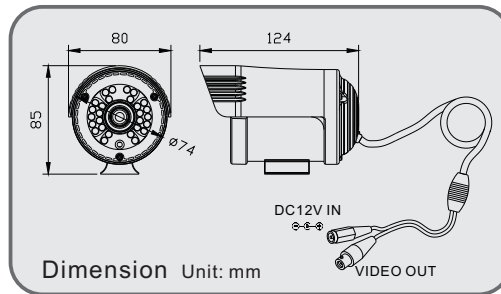
# FUHO Infrared Color Camera

## IR-923B / IR-723B



### FEATURE

- 1/3" SuperHAD CCD
- 4mm lens, Max. 420/480 TVL
- 28pcs IR LED
- IR Distance 25M
- Double glass designed to prevent IR light refraction and diffusion.



### SPECIFICATIONS

MODEL	IR-923B		IR-723B	
	NTSC	PAL	NTSC	PAL
VIDEO SYSTEM	NTSC	PAL	NTSC	PAL
PICK UP ELEMENT	1 / 3 INCH SONY CCD IMAGE SENSOR (INTER LINE)			
IMAGE SIGNAL PROCESS	DIGITAL SIGNAL PROCESSING SYSTEM			
LENS MOUNT	4 / 6 / 8 mm (Option)			
NUMBER OF PIXEL	510 (H) × 492 (V)	500 (H) × 582 (V)	512 (H) × 492 (V)	542 (H) × 582 (V)
PICTURE ELEMENTS	APPROXIMATELY 250K	APPROXIMATELY 290K	APPROXIMATELY 270K	APPROXIMATELY 320K
HORIZONTAL RESOLUTION	420 TVL / 480 TVL			
POWER SUPPLY	DC 12V ± 1V ( 460 mA )			
POWER CONSUMPTION	5.6 W			
SYNCHRONIZATION	INTERNAL			
SCANNING SYSTEM	2 : 1 INTERLACE			
SENSITIVITY	0 LUX ( IR ON )			
S/N RATIO	Max. 48 dB			
AUTO GAIN CONTROL	YES			
BACK LIGHT COMPENSATION	ON (WHEN IR ON) / OFF (WHEN IR OFF)			
WHITE BALANCE	AUTO			
ELECTRONIC SHUTTER	NTSC: AUTO: 1/60 S TO 1/10000 S PAL: AUTO: 1/50 S TO 1/10000 S			
OUTPUT	1 Vp-p COMPOSITE VIDEO OUTPUT, 75 OHM			
LEDs	28 PCS			
IR RANGE	25 M			
WAVELENGTH	850 nm			
OPERATING TEMPERATURE	-5°C ~ +65°C			
DIMENSIONS (W × D × H)	Φ74 × 124 × 85 mm			
WEIGHT	About 330g			

★ Version updating is not going to inform, please check the on-going updating information~