

Infrared Color Camera

1/3" SONY SuperHAD CCD
LENS 4 / 6 / 8 mm
28pcs IR LED, IR Distance 25M
Double glass designed to prevent IR light
refraction and diffusion.
DC-12V



IR-923HC

SPECIFICATIONS

VIDEO SYSTEM	PAL
PICK UP ELEMENT	1 / 3 INCH SONY CCD IMAGE SENSOR (INTER LINE)
PICK UP ELEMENT	DIGITAL SIGNAL PROCESSING SYSTEM
IMAGE SIGNAL PROCESS	DIGITAL SIGNAL PROCESSING SYSTEM
LENS MOUNT	4 / 6 / 8 mm
NUMBER OF PIXEL	752 (H) × 582 (V)
PICTURE ELEMENTS	APPROXIMATELY 440K
HORIZONTAL RESOLUTION	540 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	AUTO: 1/50 S TO 1/10000 S
OUTPUT	1 Vp-p COMPOSITE VIDEO OUTPUT, 75 OHM
IR RANGE	25 M
WAVELENGTH	850 nm
OPERATING TEMPERATURE	-5° C ~ +65° C
DIMENSIONS (W ×D ×H)	Φ80 × 103 × 85 mm
WEIGHT	About 330g