

COLOR CCD IR CAMERA (Night Vision)

SPECIFICATION

MODEL NO.		
TV SYSTEM	NTSC	PAL
IMAGE SENSOR	1/4-inch CCD Image Sensor	
CCD TOTAL PIXELS	542 (H) x 496 (V)	542 (H) x 586(V)
SCANNING SYSTEM	525 lines, 60 fields/sec	625 lines, 50 fields/sec
SYNC SYSTEM	Internal	
MINIMUM ILLUMINATION	0 Lux (With IR-Light)	
LENS & VIEW ANGLE	4.3 mm F2.0 / 58.5° (2.5,6.0,8.0,12.0mm Board lens Option)	
RESOLUTION	380TVL / 470 TVL (Enhanced)	
S/N RATIO	52dB (MIN) / 60dB (TYP) (AGC OFF)	
WHITE BALANCE	ATW / AWB / FIX (Zero color rolling)	
WHITE BALANCE RANGE	AWB · ATW (3200---10000 °K) / FIX(3200 °K)	
AUTO IRIS	A.E.S.	
ELECTRONIC SHUTTER	1/60~1/120,000 sec.	1/50~1/120,000 sec.
VIDEO OUTPUT	1.0V p-p composite video at 75 ohm	
GAMMA CORRECTION	0.45	
IR LED	12 unit Infrared LED, 6000hrs	
VIEW ANGLE/BEAM SPREAD	70°/ 30°	
DISTANCE	10 Meter	
MIRROR FUNCTION	Optional	
DIGITAL ZOOM (2X)	Optional	
GAIN CONTROL	AGC	
OPERATION TEMPERATURE	-20°C TO 50°C	
OPERATIONAL HUMIDITY	within 85% RH	
DIMENSIONS	φ49mm×82(L)mm	
Weight	215g (0.47lb)	
POWER SUPPLY	DC12V / 250mA (Max) 80mA(Camera) / 170mA(IR-LED)	

※ The specifications and appearance of the product may changed without notice.

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