

1/3 INCH COLOR IR CAMERA, 24/36PCS LED



SPECIFICATIONS

TAYAMA 1/3" COLOR IR CAMERA, 24/36PCS LED

MODEL NO.: C3854-62CBR1-2 (PAL) WITH 24PCS LED

C3854-62CBR1-3 (PAL) WITH 36PCS LED

PICK-UP SIZE:	1/3 INCH CCD SONY IMAGE SENSOR (INTER LINE)	
SIGNAL MODE:	NTSC	PAL
VERTICAL FREQUENCY:	59.94 Hz	50 Hz
PICTURE ELEMENTS: (HxV)	510 x 492 (NTSC)	500 x 582 (PAL)
HORIZONTAL FREQUENCY:	15.734 KHz	15.625 KHz
SYNC. MODE:	INTERNAL, NEGATIVE SYNC.	
SCANNING SYSTEM:	2:1 INTERLACE	
MINIMUM ILLUMINATION:	0.2 LUX, F=2.0 (DAY), 0 LUX (IR ON)	
HORIZONTAL RESOLUTION:	420 TV LINES	
S/N RATIO:	MORE THAN 48dB	
GAMMA CHARACTERISTIC:	r = 0.45	
GAIN CONTROL:	AUTO	
AUTO WHITE BALANCE:	COLOR TEMPERATURE RANGE 2500°K ~ 9500°K	
ELECTRONIC SHUTTER:	NTSC: 1/60s to 1/100,000s, PAL: 1/50s to 1/100,000s AUTO	
LENS FURNISHED:	C3854-62CBR1-2: BOARD LENS f3.6mm / F2.0 (OPTION: 4.3 / 6.0 / 8.0 / 12mm) C3854-62CBR1-3: BOARD LENS f6.0mm / F2.0 (OPTION: 8.0/12mm)	
VIDEO OUTPUT:	COMPOSITE 1.0 Vp-p AT 75 OHMS	
IR LED:	C3854-62CBR1-2: 24PCS IR LED, C3854-62CBR1-3: 36PCS IR LED	
WAVE LENGTH:	850 nm	
PROJECTION DISTANCE:	20 M / 30 M	
BEAM SPREAD ANGLE:	18° / 35°	
ILLUMINATE ACTIVE LIMIT:	0.2 LUX	
PROJECTION DISTANCE:	C3854-62CBR1-2: 20 M / C3854-62CBR1-3: 30 M	
POWER REQUIREMENT:	DC12V ± 10%	
POWER CONSUMPTION:	C3854-62CBR1-2: IR ON: 4.5W Max., IR OFF: 0.9W / 75mA Max., CAMERA + IR: 5.5W Max. C3854-62CBR1-3: IR ON: 4.5W Max., IR OFF: 0.92 / 75mA Max., CAMERA + IR: 7W Max.	
OPERATING TEMPERATURE:	-10°C to +50°C	
APPROVAL:	IP 66	
DIMENSIONS:	68(Φ) x 123(L)mm	
WEIGHT:	450g	