

20M IR Camera

HR-C14PD-NT, HR-C14ND-NT, MR-C26PD-NT, MR-C26ND-NT, MR-C27PD-NT, MR-C27ND-NT



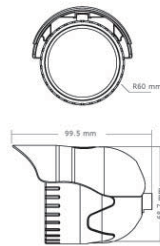
Features

- Built-in color CCD camera (night vision) and lens
- IR Distance : 20 ~25 Meters
- Long life IR LED (up to 10,000 hours)
- Smart IR on/off control
- IP66 Weatherproof housing



Specifications

Model Number		N-TB20MR-IR	N-TB20MS-IR	N-TB20HS-IR
Scanning System	NTSC	525 lines 2:1 interface		
	PAL	625 lines 2:1 interface		
Scanning Frequency	NTSC	15,734Hz(H) , 60Hz(V)		
	PAL	15,625Hz(H) , 50Hz(V)		
Effective Pixels	NTSC	512(H) x 492(V)	510 (H) x 492(V)	768 (H) x 492(V)
	PAL	512(H) x 582(V)	500 (H) x 582(V)	752 (H) x 582(V)
Electronic Shutter	NTSC	1/60-100,000sec.		
	PAL	1/50-100,000sec		
Image Device		1/3" SHARP CCD	1/3" SONY Super HAD CCD	
Horizontal Resolution		420 TV lines		520 TV lines
Sensitivity		0.3Lux, 0 Lux at IR on	0.2Lux, 0 Lux at IR on	0.5Lux, 0 Lux at IR on
Signal to Noise		More than 48dB		
Gain Control		AGC		
White Balance		Auto ATW 2500-9500 ° K		
BLC		Auto		
Gamma Correction		0.45		
SYNC System		Internal		
Lens/Focus point		4.3mm (Optional 6mm, 8mm)		
Video Output		1.0 Vp-p, 75 Ohm		
IR LED		24 units 850nm infrared LED		
IR Distance		20~25 meters (Subject to IR reflection conditions)		
IR Status		IR on: Under 10 Lux, by PT auto control		
LED life		More than 10,000 Hours		
Protection Class		IP 66		
Power Requirement (± 10%)		DC12V, 500mA		
Power Consumption (± 10%)		IR on: 300mA, IR off: 80mA	IR on: 320mA, IR off: 100mA	
Construction		Aluminum with sunshield weatherproof		
Operation Temp.		Operating: -20 ~ + 55 °C , Storage: -30 ~ + 80 °C , Humidity:0~95%RH		
Dimensions (mm)		60 (R) x 68.7 (H) x 99.5(L)		
Weight (N.W)		265g		
Design and specifications are subject to change without notice.				



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