

80M IR Camera

HR-C22PD-NT, HR-C22ND-NT, HR-C23PD-NT, HR-C23ND-NT



Features

- Built-in Digital Noise Reduction color CCD camera
- Built-in Hidden-cable Bracket
- IR Distance : 80 Meters
- Long life IR LED (up to 10,000 hours)
- Smart IR on/off control
- IP66 Weatherproof housing



Specifications

Model Number	N-TI80MS-IR	N-TI80HS-IR	
Scanning System	NTSC	525 lines 2:1 interlace	
	PAL	625 lines 2:1 interlace	
Scanning Frequency	NTSC	15,734Hz(H) , 60Hz(V)	
	PAL	15,625Hz(H) , 50Hz(V)	
Effective Pixels	NTSC	512(H) x 492(V)	768 (H) x 492(V)
	PAL	512(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" SONY Super HAD CCD		
Horizontal Resolution	480 TV lines Enhanced	560 TV lines Enhanced	
Sensitivity	0.3Lux, 0 Lux at IR on	0.2Lux, 0 Lux at IR on	
Signal to Noise	More than 52dB		
Gain Control	Auto + 18dB Max		
White Balance	Auto ATW 2500-9500 ° K		
Sense-UP times	Max 32 times		
DNR	Built-in DNR (Digital Noise Reduction)		
BLC	Auto		
Gamma Correction	0.45		
SYNC System	Internal		
Lens/Focus point	25mm (Optional 35mm)		
Video Output	1.0 Vp-p, 75 Ohm		
IR LED	49 units 850nm infrared LED		
IR Distance	80 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, 1mA		
Power Consumption (± 10%)	IR on: 480mA, IR off: 80mA		
Construction	Aluminum with sunshield weatherproof		
Operation Temp.	Operating: -20 ~ + 55 °C , Storage: -30 ~ + 80 °C , Humidity:0~95%RH		
Dimensions (mm)	95 (H) x 95 (W) x250(L)		
Weight (N.W)	1.9kg(with Bracket)		
Design and specifications are subject to change without notice.			

Hidden-Cable Bracket



Material	Aluminum
Swivel Angle	380°
Tilt Angle	120°
Dimension(mm)	280(L)x75(W)x19(H)
Max. Load	10kg

