Px Series >> V10-i24-Px

Features :

SONY 1/3" 960H Super HAD CCD II

700 TVL Resolution with 12-bit DSP

3.6 mm Megapixel Fixed Focal Lens

Super Sensitive Low Lux Image Capture, Low up to 0.01Lux

Professional Setup with OSD Menu

Back Light Compensation (BLC) /HLC /White Balance /Dynamic Noise Rejection (DNR) /Digital Wide Dynamic Range (DWDR) /Auto Gain Control (AGC) /MIRROR /DPC /Smart IR /Motion Detection /Privacy, etc.

Noise Free Image at Low Light

Support 8 Types of Languages Setting (ENGLISH, CHINESE, JAPANESE, SPANISH, RUSSIAN, GERMANY, FRENCH, PORTUGUESE)

227° Viewing Dome Cover Design

24pcs Blue IR LED with 14mil chip

Separated IR LED driver

3 Axis Inner Mount

1 KVA Protection DC In

1 KVA Protection at Video Out

500 Khz DC to DC power design

Wide In-put Voltage Range (DC 12V ± 0.5V)

Specification :

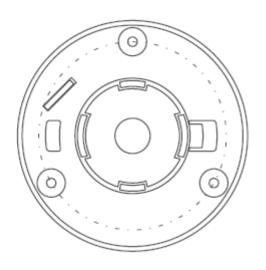| Model	V10-WNBP-I24-Px V10-WNBN-I24-Px	V10-WEEP-I24-Px V10-WEEN-I24-Px	V10-WEPP-I24-Px V10-WEPN-I24-Px
System	NTSC / PAL		
Image Sensor	SONY 1/3'' 960H Super HAD CCD II		
Lens Type	3.6 mm Megapixel Fixed Focal Lens		
Scanning System	2:1 Interlace		
Scanning Frequency (H)	15734 Hz (NTSC), 15625 Hz (PAL)		
Scanning Frequency(V)	59.94 Hz (NTSC), 50.00 Hz (PAL)		
Sync. System	Internal		
Signal System	525 Lines (NTSC), 625 Lines (PAL)		
Total Effective Pixels	976(H) X 494(V) 480 Pixels (NTSC) 976(H) X 582(V) 570 Pixels (PAL)		
S/N Ratio	More than 52dB (AGC is OFF)		
Resolution	700TVL		
Video Output Level	1.0 Vp-p (75 Ohms, Composite)		
Min. Illumination	0.1 Lux@F1.2 (Color Mode), 0.01 Lux@F1.2 (B/W Mode)		
Pro. Functions Access	Five-Way Switch OSD Control		
Shutter Fixed	AUTO, 1/50, FLK, 1/250, 1/500, 1/1000, 1/2000, 1/4000, 1/5000, 1/10000, 1/100000		
NR Level	2-DNR		LOW, MIDLOW, MID, MIDHIGH, HIGH
D-WDR	D-WDR		--
WDR	--		FULL, NORMAL, LIGHT
AGC	LOW, MIDDLE, HIGH	6, 12, 18, 24, 30, 36, 42, 44.8	
White Balance	ATW1, ATW2, AWC-SET, ANTI.CRL, MANUAL	PUSH, ANTI CR, PUSH LOCK, ATW, USER1, USER2, MANUAL	
Day / Night	AUTO, COLOR, B/W, EXT	AUTO, COLOR, B/W, EXT1, EXT2	AUTO, COLOR
Mirror	OFF, ON		OFF, V-FLIP, H-FLIP, HV-FLIP
Backlight	OFF, BLC, HLC		
Park. Line	OFF, ON		
Smart IR	Software Controlled		
Motion Detection	OFF, ON (4 MOTION AREAS)		
Privacy Zone	OFF, ON (8 AREAS)	OFF, ON (4 AREAS)	OFF, ON (15 AREAS)
Language	ENGLISH, JAPANESE, SPANISH, RUSSIAN, GERMANY, FRENCH, PORTUGUESE, CHINESE		
IR LED	24pcs Blue IR LED with 14mil chip		
IR Visual Distance	20 Meter		
IR LED Driver	Separated		
Power Supply	DC 12V ± 0.5V		
Power Consumption	92 mA / 12V (DAY), 474 mA / 12V (NIGHT)		
I / O Connector	Video output : Molded BNC Connector and 12 VDC Input : DC Socket		
Operating Temperature	-10 °C ~ +50 °C (14 F ~ 122 F)		
Dimension	98.0 (Base Diameter) X 76.0 (H)mm		
Weight	Approx. 160g		

Dimensions :

Ø98 mm

76 mm

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