

Px Series >> V91-i36-Px

Features :

SONY 1/3" 960H Super HAD CCD II

700 TVL Resolution with 12-bit DSP

2.8~12 mm Megapixel Vari-focal Fixed Iris 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)

Optically Corrected Two Glass

36pcs Blue IR LED with 14mil chip

Separated IR LED driver

3 Axis 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 \pm 0.5V)

Specification :

Model	V91-WNBP-I36-Px	V91-WEPP-I36-Px	V91-WEPP-I36-Px
	V91-WNBN-I36-Px	V91-WEEN-I36-Px	V91-WEPN-I36-Px
System	NTSC / PAL		
Image Sensor	SONY 1/3" 960H Super HAD CCD II		
Lens Type	2.8~12 mm Megapixel Vari-focal Fixed Iris 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	36pcs Blue IR LED with 14mil chip		
IR Visual Distance	40 Meter		
IR LED Driver	Separated		
Power Supply	DC 12V ± 0.5V		
Power Consumption	105mA / 12V (DAY), 346 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	140 (W) X 98 (H)mm		
Weight	Approx. 715g		

Dimensions :

