

IR VANDAL PROOF



DOME CAMERA

★Made in Korea

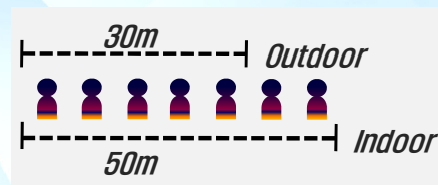
- ◆ IV1-213D40(N)
- ◆ IV1-214D40(P)



Supreme
600TVL

1/3" SONY COLOR CCD 1/3"	NEXTCHIP DSP H-BIRD NVP2040	WATER PROOF IP68	DYNAMIC 3-AXIS
2DDNR	DIGITAL WDR	SMART IR 	TRUE D&N ICR
 OSD	EASY INSTALLATION 	EXTRA VIDEO OUT 	12VDC

40pcs IR LEDs



- ❖ 600TV Lines
- ❖ 40pcs High Performance IR LEDs
- ❖ 2.8-12mm AVF Lens, TDN ICR (Option)
- ❖ Joystick type OSD controller
- ❖ Dynamic 3-Axis
(Flush, Wall, Ceiling mount available)
- ❖ Easy Installation by 3pcs all vandal proof housing
- ❖ DC12V, AC24/DC12V dual power (Option)
- ❖ Heater (Option)

Model	IV1-213D40	IV1-214D40
TV system	NTSC	
Effective pixels	768(H) * 494(V) 380K pixels	752(H) * 582(V) 440K pixels
ESC	Auto / Manual (1/60 ~ 120,000 sec)	Auto / Manual (1/50 ~ 120,000 sec)
DSP	Humming bird (NEXT CHIP NVP2040)	
Sensor	1/3 inch SONY Super HAD2 CCD	
Resolution	600 TV lines (color) , 700 TV lines (BW)	
S/N Ratio (Y signal)	More than 52 dB (AGC Off)	
Video output	CVBS: 1.0Vp-p / 75Ω composite	
Min.Illumination	0.8Lux at F1.2 (color) / 0.1Lux (BW) / 0Lux (IR on)	
Operating temp./hum.	-10°C~+50°C (Heater (Option) -40°C~+50°C) / 30%~80% RH	
Storage temp./hum.	-20°C~+60°C / 20%~90% RH	
Power	DC type (DC12V ±10%) / Dual type (DC:10V~30V, AC:10V~28V) (Option)	
Power consumption (Heater Off)	DC Type (Max. 6W) / Dual Type (DC: Max. 5W, AC: Max. 6.5W)	
Power consumption (Heater On)	DC Type (Max. 350mA) / Dual Type (DC: Max. 400mA, AC: Max. 250mA)	
Power consumption (Heater On)	DC Type (Max. 6W) / Dual Type (DC: Max. 6W, AC: Max. 8.5W)	
Power consumption (Heater On)	DC Type (Max. 450mA) / Dual Type (DC: Max. 500mA, AC: Max. 350mA)	
Lens	DC auto iris AVF lens 2.8~12mm, 3.5~16mm(Option), TDN ICR lens(Option)	
IR LED	Round 40pcs (30deg)	
Color	Silver / Black / Ivory Selectable	
Dimension	145(W) X 124(H)	
Weight	0.9Kg	
Function	White balance	ATW1 / ATW2 / AWC→SET / Manual (1,700°K ~ 11,000°K)
	BLC	BLC / HLC / Off selectable
	Gain control	Low / Middle / High / Off selectable
	DPC	Dead Pixel Compensation
	DNR	On / Off (2D)
	Day & night	Color / Auto / BW / EXT
	Mirror	On / Off
	LSC	On / Off
	OSD Language	ENGLISH / CHINESS
	D-WDR	Indoor, Outdoor
	Privacy	On / Off (Programmable 8 zones)
	Motion detection	On / Off (Programmable 4 zones)
	SMART IR	On /Off
	PARKING LINE	On /Off

★OPTION
*Wall Mount Bracket
*TDN ICR Lens
*Dual Voltage
*Heater

★Made in Korea



Heater For Harsh Environment



Wall Mount Bracket



Flush Mount



Extra Video Out & Joystick OSD Controller