

IR BULLET CAMERA



- ❖ 600TV Lines
- ❖ IP68 Rating Waterproof
- ❖ Wall, Ceiling, Pole, Table mount available
- ❖ External lens adjustable
- ❖ Anti-fog window inside (Option)
- ❖ IR LED controllable
- ❖ Day & Night exchange lux level (CDS sensitivity) adjustable (3lux or 6lux)

1/3" SONY COLOR CCD 1/3"	NEXTCIP 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

★ *Made in Korea*

- ◆ IB1-213D40(N)
- ◆ IB1-214D40(P)

Supreme 600TVL



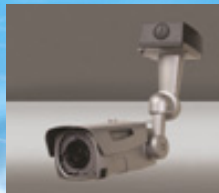
★ *Hinge & Junction Box*

- ★ *New Concept Dynamic 3-Axis!*
- ★ *Easy Installation!*
- ★ *Real hand free by Junction box*

Table

Pole & Wall

Ceiling



10pcs High PWR + 30pcs IR LEDs with 6.5-50mm TDN AVF Lens



- ❖ Fan / Heater (Option)
- ❖ 10pcs High PWR LEDs + 30pcs IR LEDs
- ❖ 6~50mm TDN ICR AVF
- ❖ DC12V, Dual power - DC10V~30V, AC10V~AC28V large power tolerance (Option)

Model	IB1-213D40	IB1-214D40
TV system	NTSC	PAL
Total pixels	811(H) * 508(V) 410K pixels	795(H) * 595(V) 470K pixels
Effective pixels	768(H) * 494(V) 380K pixels	752(H) * 582(V) 440K pixels
Frequency	15.734 [KHz] (H) / 59.94 [Hz] (V)	15.625 [KHz] (H) / 50 [Hz] (V)
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)	
Scanning system	2:1 Interlace	
Sync	Internal	
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)	
White balance	ATW / Outdoor / Indoor / Manual / AWC (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	
Privacy	On / Off (Programmable 8 zones)	
Motion detection	On / Off (Programmable 4 zones)	
SMART IR	On /Off	
PARKING LINE	On /Off	
Operating temp./hum.	-10°C~+50°C (Fan / Heater type (Option) -40°C~+70°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. 10W, AC:Max. 12W)	
	DC Type (Max. 450mA) / Dual Type (DC:Max. 800mA, AC:Max. 500mA)	
Power consumption (Heater On)	DC Type (Max. 9.6W) / Dual Type (DC:Max. 12W, AC:Max. 14.5W)	
	DC Type (Max. 800mA) / Dual Type (DC:Max. 1000mA, AC:Max. 600mA)	
IR LED	High Power 10pcs + Round 30pcs (30deg)	
Lens	TDN ICR DC auto iris lens (6.5~50mm)	
Color	Silver / Ivory Selectable	
Dimension	152(W) X 120(H) X 150(D)	
Weight	2.4kg	

★Made in Korea



External Zoom & Focus



Function Part

- ❖ Extra Video Out
- ❖ IR Gain Control
- ❖ CDS Sensitivity Control
- ❖ IR LED ON/OFF



OSD Button