

IR BULLET CAMERA



- ❖ 600TV Lines
- ❖ IP67 Rating Waterproof
- ❖ Wall, Ceiling, Pole, Table mount available
- ❖ External lens adjustable
- ❖ IR LED controllable
- ❖ Day & Night exchange lux level (CDS sensitivity) adjustable (3lux or 6lux)

1/3" SONY COLOR CCD 1/3"	NEXTCHIP DSP H-BIRD NVP2040	WATER PROOF IP67	DYNAMIC 3-AXIS
2DDNR	DIGITAL WDR	SMART IR !	TRUE D&N ICR
OSD	EASY INSTALLATION	EXTRA VIDEO OUT	12VDC

★ Made in Korea

★ Hinge & Junction Box (Option)

- ◆ IB2-213D40(N)
- ◆ IB2-214D40(P)

Supreme 600TVL

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

40pcs IR LEDs



- ❖ Fan / Heater (Option)
- ❖ 40pcs of IR LEDs
- ❖ 2.8~12mm DC AVF TDN ICR AVF (Option)
- ❖ DC12V, Dual power - DC10V~30V, AC10V~AC28V large power tolerance (Option)

Model	IB2-213D40	IB2-214D40
TV system	NTSC	
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)	
ESC	Auto / Manual (1/60 ~ 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. 5W, AC: Max. 6.5W)	
	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)	
	DC Type (Max. 450mA) / Dual Type (DC: Max. 500mA, AC: Max. 350mA)	
IR LED	Round 40pcs (30deg)	
Lens	DC auto iris AVF lens 2.8~12mm, 3.5~16mm(Option), TDN ICR lens(Option)	
Dimension	98(W) X 88.5(H) X 149(L)	
Color	Ivory / Black Selectable	
Weight	1kg	

★Made in Korea

External Zoom & Focus



Function Part

- ❖ Extra Video Out
- ❖ IR Gain Control
- ❖ OSD Button



- CDS Sensitivity Control
- IR LED ON/OFF