



## Features

- 1/3" Sony New advanced CCD, Digital Signal Processing (DSP)
- Super High Resolution: 540TVL
- Minimum Illumination 0.002Lux/F1.2 (0 Lux with IR)
- Automatic Change-over from Color to B/W mode under low light conditions
- S/N ratio over 50dB
- DC/Video iris control
- Flange Back Focus adjustment
- AGC, AWB, BLC, ES
- Anti-color rolling & Flicker less function
- Natural Colour response & outstanding picture quality



Image during DAY



Image during NIGHT



Back Focus Adjustment

## Specifications

Type	B3INXD/54-12	
Image pick up device	1/3" Sony Advanced CCD	
Signal System	PAL / NTSC Colour system	
No. of effective pixels	PAL : 752(H) x 582(V) ; NTSC : 768(H) x 494(V)	
Horizontal resolution	540 TV Lines	
S/N ratio	> 50 dB	
Minimum illumination	0.002 Lux / F1.2 (0 Lux with IR)	
AGC / BLC	ON / OFF	
AWB	Automatic	
Electronic shutter	1/50 ~ 1/100,000 sec (PAL) ; 1/60 ~ 1/100,000 sec (NTSC)	
Gamma correction	> 0.45	
Synchronisation type	INT	
Auto iris	DC / Video	
Lens type	C / CS mount	
Output signal	1.0 Vp-p, 75 W, sync negative polarity	
Power supply	DC 12 V or 24 VAC	
Power consumption	180 mA Max.	
Operating temperature	-10°C ~ +50°C RH 95% Max	
Dimension	62(W) x 60(H) x 121 (D) mm	
Weight	400 g	

### Delivery Package

- DAY/NIGHT COLOUR CAMERA
- C/CS MOUNT ADAPTOR
- AUTO-IRIS CONNECTOR

### Ordering Information

- B3INXD/54-12



**SPECTATOR**  
VIDEO TECHNOLOGY

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