

NEW BNC CAMERA



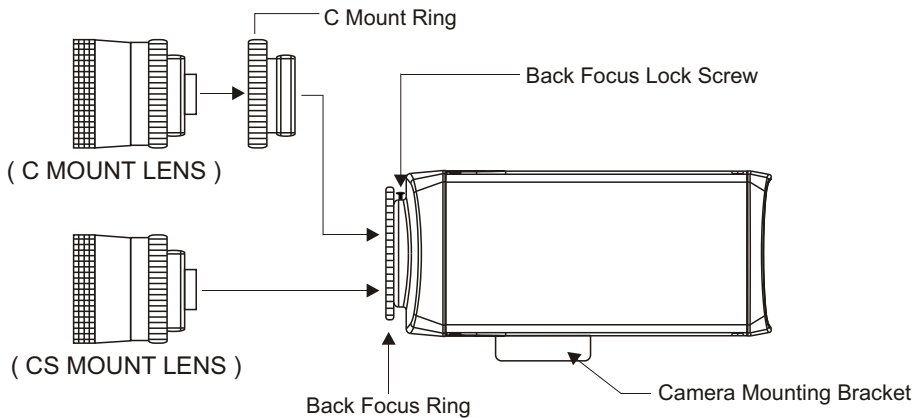
NEW BNC BLACK & WHITE CAMERAS

HICB311H/321H/331H/341H
HICB314H/324H/334H/344H
HICB317H/327H/337H/347H

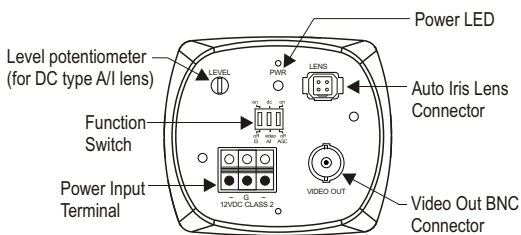
- *High-performance 1/3" Interline Transfer CCD*
- *DC 12V, AC24V, AC 230V Power Supply*
- *Emphasizes simplicity by refined cosmetic design*
- *High degree of compatibility with video or DC-type lenses*
- *Supports standard C or CS mount lenses*
- *Equipped with electronic iris*
- *Quick connection to auto iris lens with 4-pin connector*
- *AGC adjustment*
- *Include BLC function*

CONFIGURATIONS

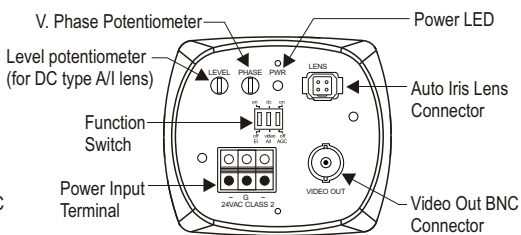
SIDE VIEW



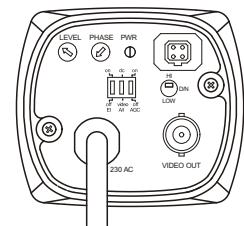
BACK VIEW (12VDC)



BACK VIEW (24VAC)



BACK VIEW (230V)



SPECIFICATIONS

MODEL	HICB3X1H	HICB3X4H	HICB3X7H
POWER			
Power source	DC 12V +/-10%, 50/60Hz +/-1Hz	AC 24V +/-10%, 50/60Hz +/-1Hz	AC 230V, 50Hz +/-1Hz
Power consumption	Max. 4.0 Watts	Max. 4.5 Watts	Max. 5.0 Watts
GENERAL			
Image sensor	1/3" B&W CCD		
Picture element (HxV)	EIA - Standard(HICB31XH) : 510 x 492, CCIR - Standard(HICB33XH) : 500 x 582 High resolution(HICB32XH) : 768 x 494, High resolution(HICB34XH) : 752 x 582		
Scanning system	2:1 interlace		
Scanning frequency	EIA : 15.75KHz(H), 60Hz(V), CCIR : 15.625KHz(H), 50Hz(V)		
Operating temperature	-10°C ~ 50°C (14°F~122°F)		
Sync. system	Internal		Line lock
Electronic shutter	EIA : 1/60 ~1/100,000 sec., CCIR : 1/50 ~1/100,000 sec.		
VIDEO			
Signal format	EIA : 525 lines, CCIR : 625 lines		
Resolution	Standard : 380 TVL High Resolution : 570TVL,		
Min. Illumination	0.08 Lux (F1.2 Lens, 50IRE) 1.0 Vp-p (75 ohm)		
Video output	ATW [2800~8000K]		
S/N ratio	46dB (AGC off)		
BLC size	40% center		
Sync. level	40 IRE		
FUNCTION			
Electronic Iris	ON / OFF (Dip switch)		
Auto iris	ON / OFF (Dip switch)		
AGC	DC / VIDEO type auto iris selectable (Dip switch)		
CONNECTOR & MECHANICAL			
Video output	BNC connector		
Power input	3-pin terminal block		Power cord
Auto iris output	4-pin mini din jack		
Lens mount	C/CS mount		
Mounting hole	1 / 4 "-20 UNC top and bottom		
Dimensions (WXHXD)	62 x 54 x 127 mm		
Weight	225g	325g	505g