



BC SERIES

DAY / NIGHT OUTDOOR IR CAMERAS

FEATURES

- 350 TVL or 480 TVL color models
- All weather outdoor performance
- 12 IR LEDs provide up to 50' illumination range
- Light activated photocell turns on IR lights at night
- 3.6mm fixed or 3-9mm auto iris lens
- Universal swivel bracket (top or bottom mount)
- 3' cable with power and BNC connectors included
- Service monitor connector (BCH-IR39A only)



SPECIFICATIONS

MODEL	BC-IR3.6	BCH-IR39A
PICK UP ELEMENT	1/4" Color CCD	1/3" SUPER HAD CCD
NUMBER OF PIXELS	512(H)x492(V) (NTSC)	768(H)x494(V) (NTSC)
RESOLUTION (HORIZONTAL)	350 TV lines	480 TV lines
MIN. ILLUMINATION	1 Lux / F2.0; 0.00 Lux (IR ON)	0.1 Lux / F1.2; 0.00 Lux (IR ON)
S/N RATIO	More than 48dB (AGC off)	More than 50dB
ELECTRONIC SHUTTER	1/60 to 1/100,000 sec.	N/A
GAMMA CORRECTION	0.45	0.45
WHITE BALANCE	Auto white balance	Auto white balance
AGC	Yes	Yes
STANDARD BOARD LENS	f3.6 mm / F2.0	f3-9 mm / F1.2 Auto Iris
LENS ANGLE	61° (H)	90-31.8° (H)
VIDEO OUTPUT	1.0 Vp-p composite, 75 OHMS	1.0 Vp-p composite, 75 OHMS
POWER SOURCE	DC12V $\pm$ 10%	DC12V or AC 24V $\pm$ 10%
CURRENT CONSUMPTION	260 mA	400 mA
OPERATIONAL TEMPERATURE	0°-122°F RH 95% MAX	0°-122°F RH 95% MAX
WATER RESISTANCE	IP 57	IP 66
IR LED	12 units IR LED	12 units IR LED
EFFECTIVE RANGE	Over 30 feet	Over 50 feet
DIMENSIONS	2.5" W x 2.3" H x 4.1" L	2.7" W x 2.8" H x 4.9" L
GROSS WEIGHT	0.75lbs./ 345g	0.9 lbs./ 400g

IR CAMERAS



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