



FC Series

B & W STANDARD AND HIGH RESOLUTION CAMERAS

FC-62D

- 380 lines resolution



FCH-62

- 570 lines resolution



F E A T U R E S

- New cost competitive camera series replaces models FC-62C and FC-06B
- Improved low-light performance with 0.04 lux sensitivity at f0.8 (model FC-62D)
- All cameras are "Made In Japan" with unsurpassed quality and reliability
- 12VDC / 24VAC auto-sensing dual voltage with line phase adjustment
- Advanced backlight compensation with "highlight slicing"



Side panel view



Rear panel view



CAMERAS



CBC (AMERICA) Corp.



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NY: 1-800-422-6707

CA: 1-800-888-0131

www.cbcamerica.com/cctv

AVAILABLE MODELS

FC-62D	Standard Resolution B&W camera
FCH-62	High Resolution B&W camera

FC Series B/W Cameras



SPECIFICATIONS

TYPE	B&W STANDARD RESOLUTION	B&W HIGH RESOLUTION
MODELS	FC-62D	FCH-62
RESOLUTION (HORIZONTAL)	380 lines (horizontal)	570 lines (horizontal)
TV SYSTEM	EIA	EIA
SYNCHRONIZATION SYSTEM	Internal or Linelock (manual switch)	Internal or Linelock (manual switch)
IMAGE SENSOR	1/3" CCD Interline	1/3" CCD Interline
EFFECTIVE ELEMENTS (H) X (V)	510 (H) x 492 (V) pixels	768 (H) x 492 (V)
IMAGE OUTPUT	1.0V p-p/75 ohms	1.0V p-p/75 ohms
S/N RATIO	More than 50dB	More than 50dB
MINIMUM ILLUMINATION	0.09 lux at f1.2 /50 IRE 0.04 lux at f0.8/50 IRE	0.18 lux at f1.2/50 IRE 0.08 lux at f0.8/50IRE
GAMMA CHARACTERISTICS	0.45	0.45
AUTO ELECTRONIC SHUTTER	1/60 fixed or 1/60 - 100,000 sec linear	1/60 fixed or 1/60 - 100,000 sec linear
BACKLIGHT COMPENSATION	On / Off with highlight slicing	On / Off with highlight slicing
LENS MOUNT	CS-Mount	CS-Mount
IRIS CONTROL	Video iris: Power/12VDC min., less than 50mA Video signal 0.7Vp-p (high impedance) DC iris: Shutter speed 1/60 sec fixed AES: 1/60 - 100,000 sec linear shutter	Video iris: Power/12VDC, less than 50mA Video signal 0.7Vp-p (high impedance) DC iris: Shutter speed 1/60 sec fixed AES: 1/60 - 100,000 sec linear shutter
INPUT & OUTPUT	Video output: BNC Power input: 2 pin screwless terminal	Video output: BNC Power input: 2 pin screwless terminal
VOLUME	Linelock phase adjustment; DC iris level adjustment	Linelock phase adjustment; DC iris level adjustment
POWER SUPPLY	AC24V $\pm$ 10% (60Hz $\pm$ 1%) or DC12V $\pm$ 10%	AC24V $\pm$ 10% (60Hz $\pm$ 1%) or DC12V $\pm$ 10%
POWER CONSUMPTION	Less than 3W	Less than 3W
OPERATING TEMPERATURE	-10° - + 50°C	-10° - + 50°C
AMBIENT HUMIDITY	RH80% max (keep free from dampness)	RH80% max (keep free from dampness)
EXTERNAL DIMENSIONS	60 (W) x 46 (H) x 95 (D) mm 2.36" (W) x 1.81" (H) x 3.74" (D)	60 (W) x 46 (H) x 95 (D) mm 2.36" (W) x 1.81" (H) x 3.74" (D)
WEIGHT	300g	300g

DISTRIBUTED BY:



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