



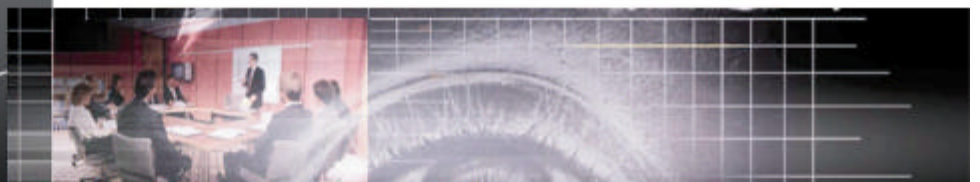
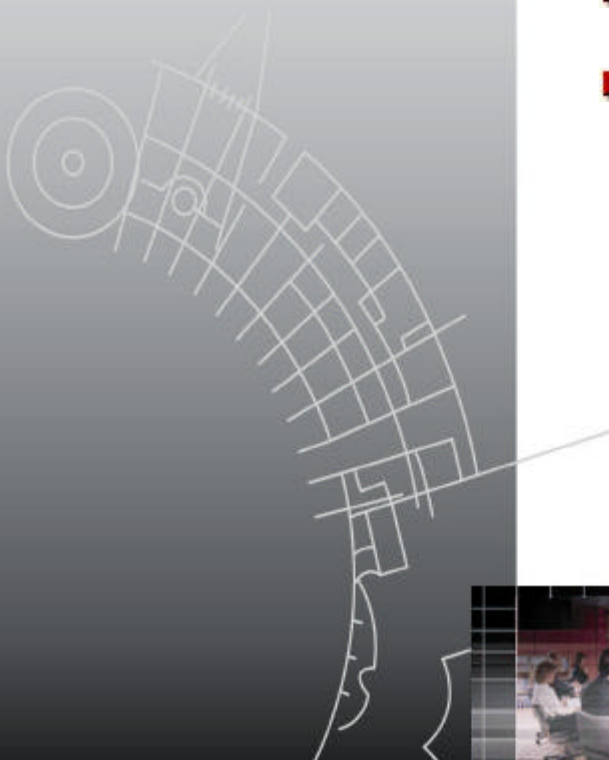
1/3'' CCD B/W Camera

BV-7105E **Standard Model**



- ▶ 420 TV lines resolution
- ▶ 0.03 lux min. illumination
- ▶ Switchable DC drive auto iris & CCD iris controls
- ▶ BLC, AGC, MGC controls
- ▶ Isolation power circuitry
- ▶ Switchable internal & line-lock sync

- ▶ **REMARK: Lens is not included**



Specifications

Model Number	BV-7105E	BV-7105H
Camera Type	B/W	
Image Device	1/3" Interline Transfer Type CCD	
Picture Elements	EIA: 510(H) x 492(V) CCIR: 500(H) x 582(V)	EIA: 768(H) x 494(V) CCIR: 752(H) x 582(V)
Horizontal resolution	420 TV Lines	570 TV Lines
Minimum Illumination	0.05 lus/ F1.2(AGC ON)	
S / N Ratio	48 dB (AGC OFF)	
Electronic Shutter	1/60 (1/50) to 1/100,000 second	
Sync. System	Internal / Line-Lock (Switchable)	
Iris Function	CCD Iris / Auto Iris (Switchable)	
Auto Iris Type	DC Drive	
BLC	ON / OFF (Switchable)	
AGC	Auto / Manual (Switchable)	
Video Out Level	1.0Vp-p, 75 ohm	
Phase Control	V-Phase $\pm 90^\circ$	
Lens Mount	C / CS Mount (with C- Mount Adapter)	
Operating Temperature	0° C to 50° C (32° F to 113° F)	
Storage Temperature	-30° C to 60° C (-22° F to 140° F)	
Operating Humidity	20% to 80%	
Storage Humidity	20% to 95%	
Power Requirement	DC 12V & AC 24V $\pm 10\%$	
Power Consumption	1.8W	
Dimensions	53 (W) x 43(H) x 84(D) mm	
Weight	240g	
Accessories	Operation manual, C-Mount spacer, DC drive auto iris lens plug	

<http://www.approtech.com>

APPRO[®] Technology Inc.

USA: 982 Yorktown Dr, Sunnyvale CA 94087
 Tel: 1-408-245-5708 Fax: 1-408-245-5105
 E-mail: approus@aol.com
 Twn: 13F, No.66, Chung-Cheng Rd.,
 Hsin-Chuang City, Taipei, Taiwan
 Tel: 886-2-8992-1177 Fax: 886-2-8992-0077
 F-mail: anpro@approtech.com.tw

