



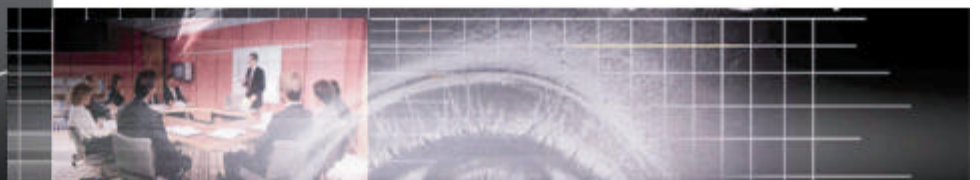
1/3'' CCD B/W Camera

BV-7115H **Premium Model**

BV-7115E **Standard Model**



- ▶ BV-7115H: 570 TV Lines resolution
BV-7115E: 420 TV Lines resolution
- ▶ 0.05 lux min. illumination
- ▶ Turbo AGC
- ▶ Backlight compensation
- ▶ Switchable auto & electronic iris
- ▶ Internal, external (VBS) & line-lock sync
- ▶ Built-in isolated power transformer
- ▶ Patented user friendly back focus adjustment
- ▶ **REMARK: Lens is not included**



Specifications

Model Number	CV-7007H	CV-7008	BV-7115H BV-7115E
Camera Type	Color		B/W
Image Device	1/3' ' Interline Transfer Type CCD		
Picture Element	NTSC: 510(H) x 492(V) PAL : 500(H) x 582(V)		BV-7115H: E I A: 768(H) x 494(V) CCIR: 752(H) x 582(V) BV-7115E: E I A: 510(H) x 492(V) CCIR: 500(H) x 582(V)
Resolution	340 TV Lines		BV-7115H: 570 TV Lines BV-7115E: 420 TV Lines
Swictable Auto / CCD Iris	Yes		
Minimum Illumination	1.0 lux / F1.2 (Turbo AGC on)		0.05 lux / F1.2 (Turbo AGC on)
Auto Iris Type	DC Servo		
Electronic Shutter	1/60 (1/50) to 1/16,000 Sec		1/60 (1/50) to 1/100,000 Sec
Sync. System	Internal, VBS, Line-Lock	Internal	Internal, VBS, Line-Lock
AGC	ON / OFF / Turbo (Switchable)		
Auto White Balance	Yes		N / A
Video Out	1.0 Vp-p, 75Ω, Negative		
Y / C Out	Y: 1.0 Vp-p, C: 0.28 Vp-p / 75Ω	N / A	
S / N Ratio	50dB (AGC OFF)		48dB (AGC OFF)
Phase Control	V-Phase ± 90°	N / A	V-Phase ± 90°
Lens Mount	C / CS Mount Adjustable		
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	AC 24V ± 10%	DC 12V ± 10% with P.P.	AC 24V & DC 12V ± 10% with P.P.
Power Consumption	3.0W	2.0W	2.3W
Dimensions	65 (W) x 63.5(H) x 61(D) mm / 2.56" (W) x 2.5" (H) x 2.4" (D)		
Weight	150g (0.33lbs)		

<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: approu@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

