



**PVS- CAMB**  
**B/W CCD OBSERVATION CAMERA**  
**WITH VARIFOCAL LENS**

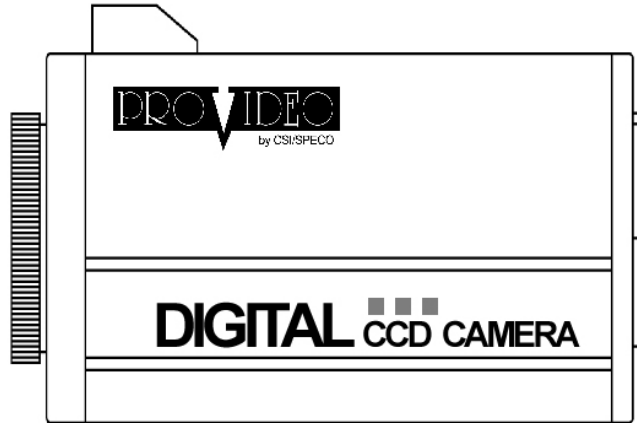
**speco technologies**  
200 New Highway  
Amityville, NY 11701  
Toll Free : 1-800-645-5516  
In Metro NY : 631-957-8700  
[www.specotech.com](http://www.specotech.com)

**OPERATION MANUAL**

# INSTRUCTION MANUAL

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## B/W CCD OBSERVATION CAMERA WITH VARIFOCA LENS



### CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN



CAUTION : TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE, REFER FOR SERVICE TO QUALIFIED SERVICE PERSONNEL.

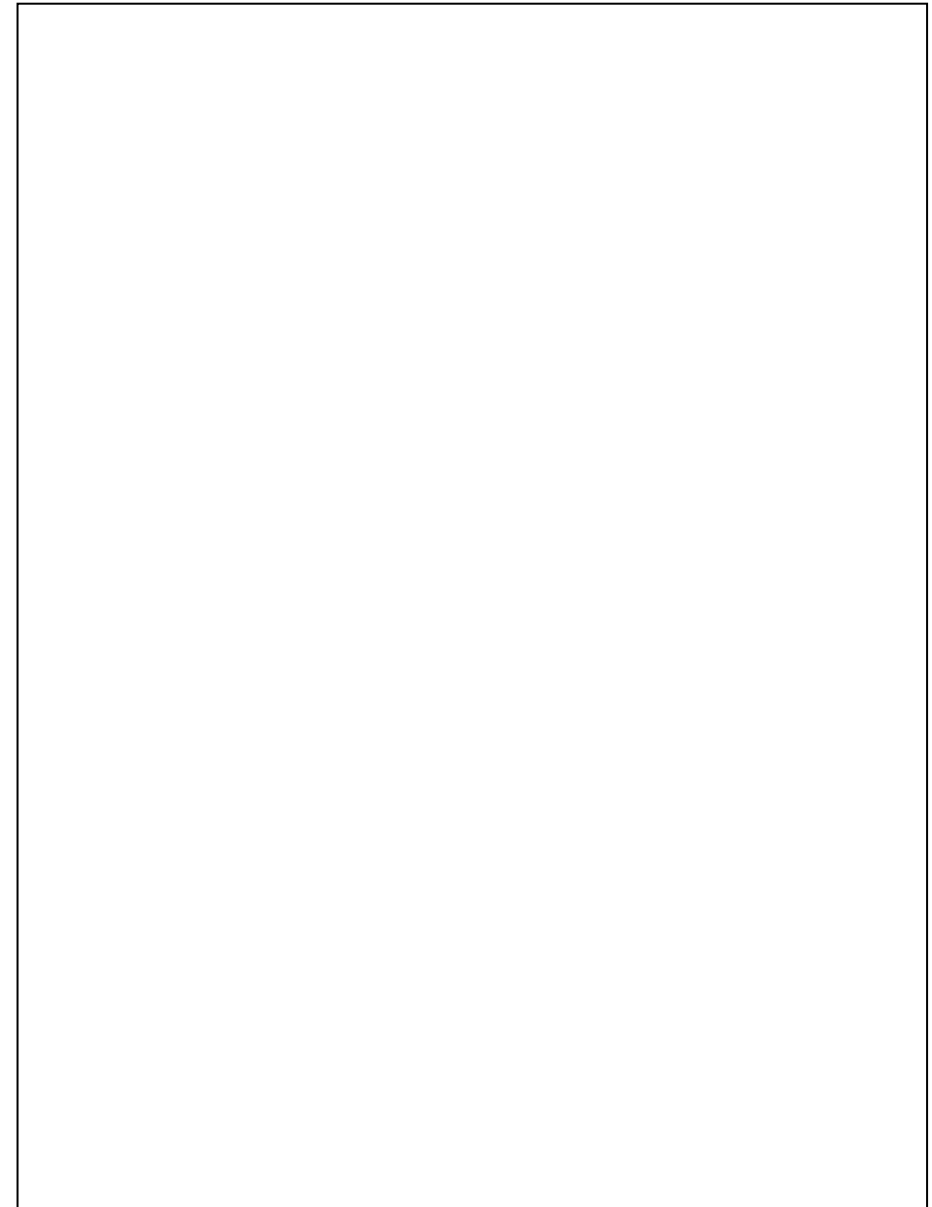


The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

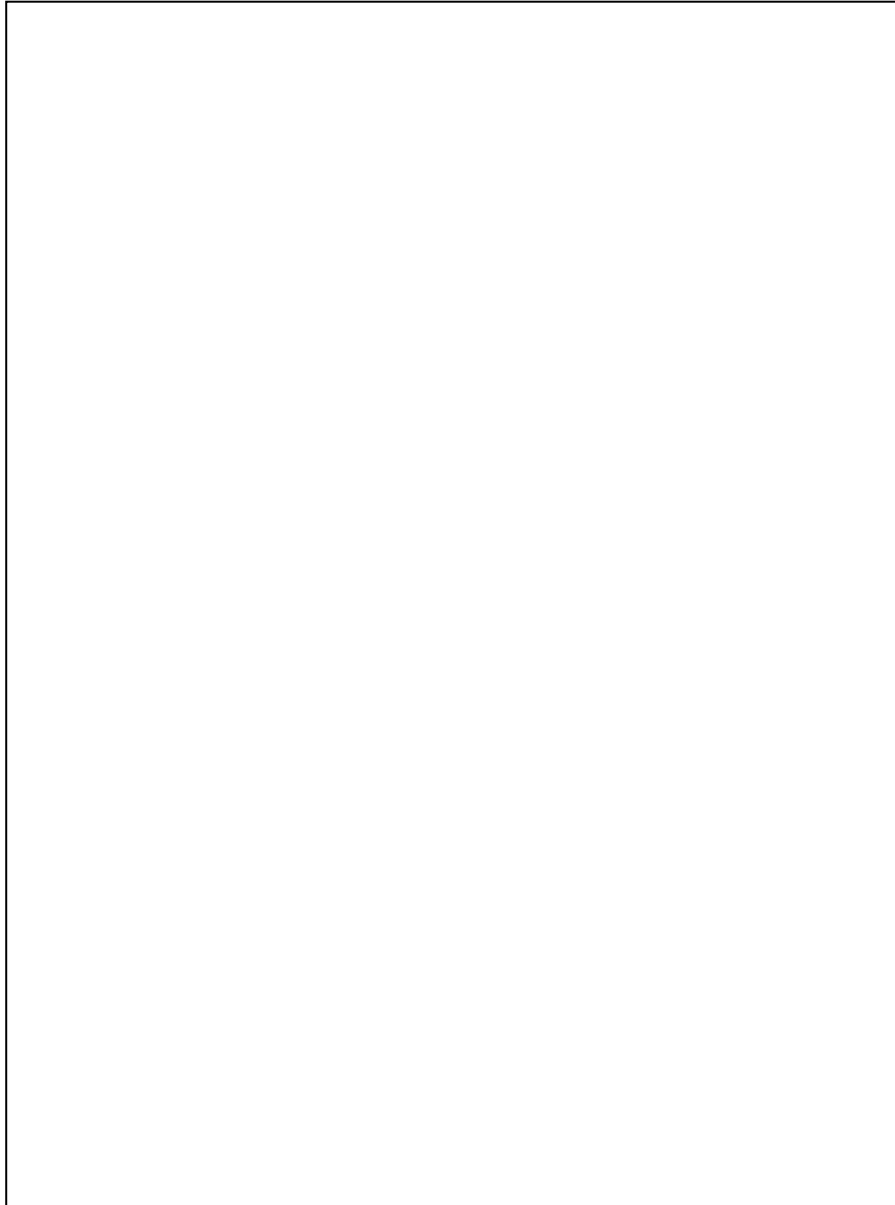
### WARNING

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO WATER OR WET LOCATIONS.

## MEMO

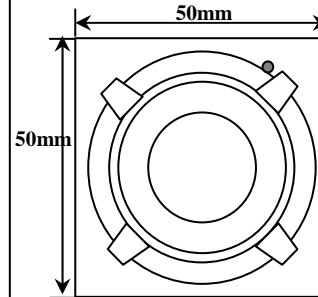


# MEMO

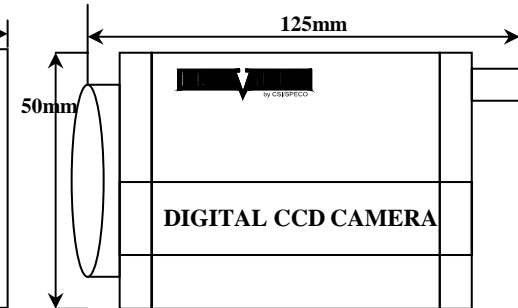


## DIMENSION

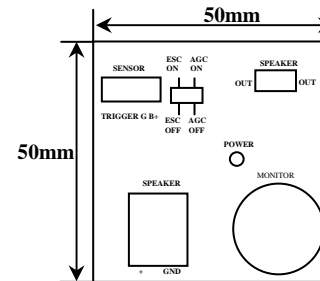
### FRONT



### SIDE



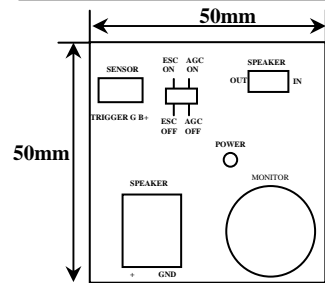
### BACK



## GENERAL FEATURES

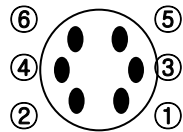
- Digital signal processing
- 0.02 LUX sensitivity
- Back Light Compensation

## SPECIFICATIONS



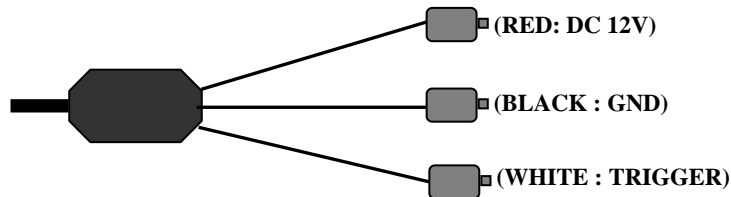
- ESC ON/OFF
- AGC ON/OFF
- SPEAKER ON/OFF
- AUDIO
- SENSOR (TRIGGER,G,B+) FOR PIR

## DIN JACK CONFIGURATION



- ① DC 12V OUTPUT
- ② N.C
- ③ VIDEO INPUT
- ④ PIR INPUT
- ⑤ AUDIO INPUT
- ⑥ AUDIO OUTPUT

## SENSOR CABLE CONFIGURATION



## SPECIFICATIONS

ITEM	PVS-CAMB
Image Sensor	Varifocal Lens (3.5mm ~ 8mm)
Effective Pixels	512H × 492V (270K pixels)
Scanning System	525 Lines 2:1 Interlace
Scanning Frequency	15.734KHz(H), 59.94Hz(V)
Resolution	420TV – Lines
Shutter Speed	1/60 ~ 1/100,000 sec
S/N Ratio	More than 50dB (AGC off)
Sync. System	Internal
Min. Illumination	0.02LUX (F1.2)
Video Output	VBS 1.0 Vp-p (75 ohm load)
Lens	C/CS MOUNT
Power Supply	DC 9.5V ~ 16V
Power Consumption	90mA (DC12V)
Operating Temp.	-10°C ~ +50°C
Operating Humidity	90% RH max.
Weight	Approx. 250g
Accessory	60ft cable , stand, wrench Option : PIR sensor

Always use discretion when installing video and or audio surveillance equipment especially when there is perceived privacy or an expectation of privacy. Inquire regarding federal, state and or local regulations applicable to the lawful installation of video and or audio recording or surveillance. Party consent may be required.