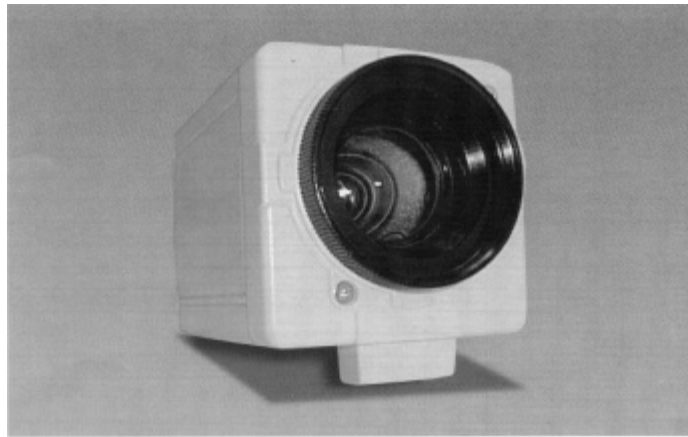


# PRAGMATIC COMMUNICATIONS

*"Affordable Elegance" Product Line*

## PVCM63X SERIES



**Are you in Need of a High Quality Camera that comes in a small package?**

**Pragmatic has the answer.**

This High Resolution Camera has a 450 TV lines resolution with auto focus, 16x zoom, auto iris, S-VHS or composite video outputs, text overlay and RS232/422 or push button auto control. It is also capable up to 128x digital zoom and has an excellent low light capability and a very high Signal-to-noise ratio. Housed in a metal enclosure, it withstands high environmental condition. It has a selectable gain control, Gamma correction, backlight compensation, white balance and selectable shutter speed with 28 steps.



**PRAGMATIC COMMUNICATIONS SYSTEMS INC.**

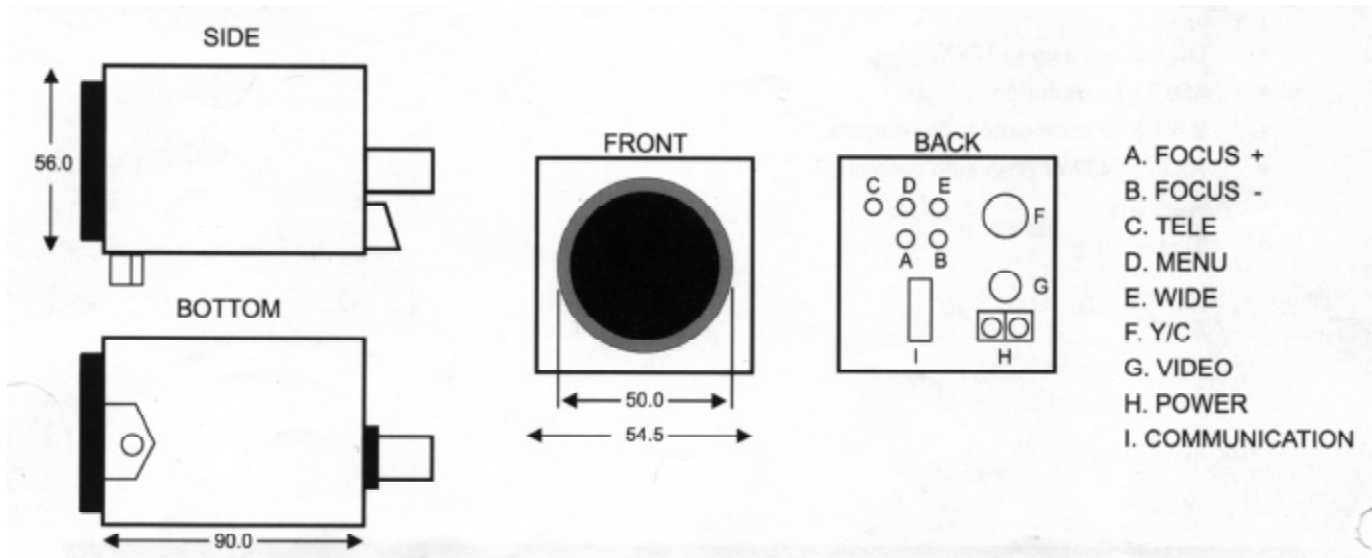
544 E. WEDDELL DRIVE SUITE 8 SUNNYVALE, CA 94089

(408) 542 0330 TEL (408) 542 0339 FAX

website: <http://www.wireless-experts.com>



**MODELS:**  
PVB632 - NTSC  
PVB633 - PAL



**PRODUCT SPECIFICATIONS**

CCD Sensor:	1/4" IT CCD
Active Pixels:	NTC - 768(H)x492(V) PAL - 768(H)x582(V)
Horizontal Resolution:	450TVL
Sensitivity:	1 LUX
Signal to Noise Ratio:	>45dB
Gamma:	ON
Gain:	AGC on & off Control
Contour Enhancement:	Adjustable Range
Synchronization:	Internal
Back Light Compensation:	On & Off Control
White Balance:	AWB Preset One push; Special; Manual
Iris:	Auto & Manual Control
Lens Mount:	Integrated
Integrated Lens Specs:	
Focal Length/Zoom:	3.9-63mm; 16X zoom
Angle of View:	
Relative Aperture:	f 1.6
Focus:	Auto & Manual
Video Output:	Composite VBS
Power Supply:	DC12±2V
Power Consumption:	4W
Interfaces:	RS232; RS485; RS422 Options
Ambient Operating Temperature:	0 deg. C to 40deg. C
Storage Temperature:	-20deg. C to 60deg. C
Housing:	Metal
Weight:	210g
Dimensions:	54.5W x 56H x 90D mm

**Pragmatic Communications Systems, Inc.**

544 E. Weddell Dr., Suite 8 Sunnyvale, Ca. 94089 Tel. (408)542-0330 Fax (408)542-0339