

**DESCRIPTION**

The Tactical Electronics PCSS1 Pole Camera provides wireless video surveillance and observation of subjects around corners and barriers. The PCSS1 features an extendable pole, flexible neck, and a rotating camera head surrounded by IR LEDs. These features provide covert wireless vision while remaining behind cover. Tactical Electronics pole cameras are utilized across the globe by various EOD and SWAT teams.

**SPECIFICATIONS**

<b>TRANSMISSION:</b>	Wireless or Hard-wired
<b>LIGHTING:</b>	10 IR LEDs
<b>POWER SUPPLY:</b>	Four 3V Lithium batteries (CR123A type)
<b>CAMERA DESIGN:</b>	Flexible neck, rotating camera heads
<b>WEIGHT:</b>	3.0 lbs
<b>RUN TIME:</b>	8 hours
<b>HOUSING MATERIAL:</b>	High-density polyethylene (HDPE), anodized aluminum
<b>OPERATING TEMPERATURE RANGE:</b>	-10°C to +50°C, 95% humidity
<b>COLLAPSED LENGTH:</b>	23.0in
<b>EXTENDED LENGTH:</b>	80.0in, with two quick-change extensions (included)
<b>HARD-WIRED VIDEO OUTPUT:</b>	1/4 inch stereo jack
<b>CAMERA HEADS:</b>	B/W & Color cameras with 10 IR LEDs
<b>CAMERA RESOLUTION:</b>	B/W = 400 lines, Color = 350 lines
<b>COMPATIBLE MONITORS:</b>	Wrist Mounted Monitor (WMM) or Handheld Monitor (HMM)
<b>B/W CAMERA RESOLUTION:</b>	400 TV-Lines
<b>B/W CAMERA LIGHT SENSITIVITY:</b>	0.0003 lux
<b>B/W CAMERA SENSOR TYPE:</b>	Sony 1/3in Ex-View B/W CCD
<b>B/W CAMERA EFFECTIVE PIXELS:</b>	270K
<b>B/W CAMERA FEATURES:</b>	Automatic Gain Control (AGC) and Automatic Backlight Compensation (BLC)
<b>B/W CAMERA FIELD OF VIEW:</b>	92 degrees (3.6mm, F2.0)
<b>B/W CAMERA HEAD ILLUMINATION:</b>	10 Infrared LEDs at 880nm
<b>COLOR CAMERA RESOLUTION:</b>	330 TV-Lines
<b>COLOR CAMERA SENSOR TYPE:</b>	Sony 1/4in Color Super HAD CCD
<b>COLOR CAMERA EFFECTIVE PIXELS:</b>	270K
<b>COLOR CAMERA FEATURES:</b>	Automatically LEDs ON/OFF by lighting
<b>COLOR CAMERA HEAD ILLUMINATION:</b>	8 Infrared LEDs at 850nm (photo cell controlled)

**KIT CONTENTS**

- » One: Pole handle assembly with integrated RF transmitter
- » One: Black and White waterproof camera head
- » One: Color waterproof camera head
- » Two: Extension poles
- » One: Hard-wire cable (compatible with Handheld Monitor)
- » One: Monitoring option (Handheld or Wrist Mounted)
- » One: Storm Case® with precision cut foam for stable storage environment
- » Thermal Imaging Camera Kit also available

