

VSC618

Infrared Camera



Product Benefits:

- ✓ High Performance BST Technology 320 x 240 pixels provide excellent infrared image quality.
- ✓ All Weather Operation - environmentally sealed housing and heater standard.
- ✓ Compatible with Intec VSX361 Series Controllers and all color CVD and VSM Monitors.
- ✓ Optional RF Transmission enables the ultimate in viewing flexibility.

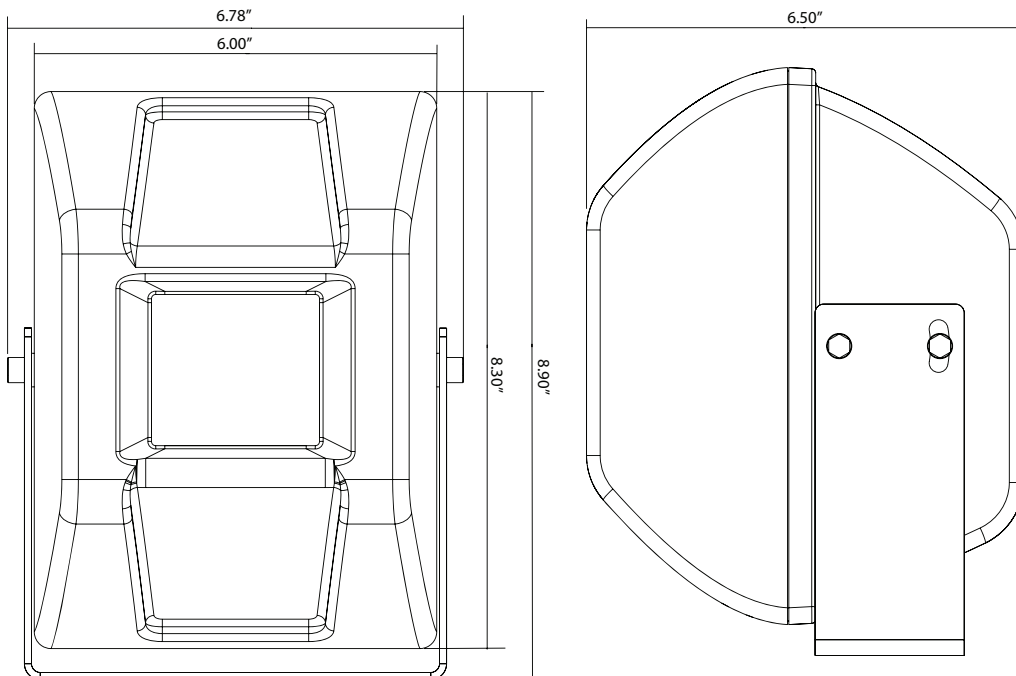
For additional information call (west) 800.468.3254 or (east) 800.522.5989



Specifications

Material & Structure	BST Uncooled Ferroelectric
Spectral Response	7-14 μm (filter bandwidth)
Thermal Sensitivity	≤ 100 mK
Time to Image	< 30 sec (Typical)
Contrast/Brightness	Auto or Manual / Gain and Level
Polarity	Black Hot / White Hot
Lens	18mm F1.0
Range to Detect Human Activity	Up to 700 Feet
Field of View	Horizontal: 45° Vertical: 35°
Focus	Motorized
Minimum Focus Distance	~ 10 in.
Video Signal	NTSC Composite Video UTP
Operating Temperature (C)	-30 to +66 Deg / -20 to +66 Deg for Motorized Focus Only
Storage Temperature (C)	-40 to +80 Deg
Environment	All Weather
Construction	Cast / Machined 356 T51 Al Alloy
Paint Finish	Polyurethane / Cardinal White
Weight	7.2 lbs.
Input Voltage	9 to 28 VDC from the VSX361
Input Power	< 7A Peak (Start Up) < 1A (Steady State)

Dimensional:



Quality first for performance that lasts

www.intecvideo.com

Corporate: 23301 Vista Grande, Laguna Hills, CA 92653 | Eastern: 4256 State Route 51 North, Rostraver Township, PA 15012