

Sonitrol's Infrared Indoor/Outdoor Ball Camera



Powerful short range with strong infrared

- Sonitrol offers a high-resolution, wide angle camera with Sony® technology for indoor & outdoor applications
- Strong, dependable and versatile – vandal resistant, fully weatherproof and uses a ball & socket mount for greater flexibility
- An impressive 48 LED lights combined with a wide angle 3.6mm lens makes it the perfect choice for a bright picture of rooms, hallways and other small areas

Model	Sonitrol IR Camera	Comments
Part	SONCAM-IRBALL	<i>Sonitrol part number</i>
Image Device	Sharp CCD	<i>Sony® technology for quality and reliability</i>
Picture Element	512 (H) X 492 (V)	<i>Excellent image quality</i>
Resolution (color)	480 TVL	<i>High Resolution (it is over 420 television lines)</i>
Minimum Illumination	Day/Night and Infrared: .8 lux color; 0 lux IR	<i>Ability to see in full color or dark conditions</i>
Optical	Fixed Lens: 3.6 mm; auto iris	<i>Fixed lens able to view single room or hallway</i>
Video Output	1.0 Vp-p composite, 75 Ohm	<i>Standard video output</i>
IR LED	48 LEDs	<i>Extra LEDs for better night visibility (Light Emitting Diode)</i>
IR Illumination Distance	Recommended for 20 feet or less for pic detail	<i>IR light covers up to 50 feet upon illumination</i>
IR Sensor	Photo cell (on/off)	<i>Auto senses light levels to activate IR</i>
White Balance	Auto	<i>Can compensate for indoor/outdoor lighting</i>
Dome Construction	Indoor/Outdoor; Aluminum; Vandal resistant	<i>Vandal and weather resistant features</i>
Mounting	Wall or ceiling; mount incl	<i>Can be installed on a wall or ceiling</i>
Power	DC 12V; 24VAC -12VDC converter available	<i>Multiple power options for battery backup</i>
Temperature	14° to 113° F	<i>Wide range of optimal operating temperatures</i>
Power Consumption	500mA	<i>Power requirements</i>

Sample Images of a Lobby
Room is 12 ft wide x 20 feet deep
3.6 MM lens



Day



Night with IR illumination