



## 6mm F/1.8 1/3" CS-Mount IR Lens TV-IR500 (V1.0R)

The 6mm F/1.8 1/3" CS-Mount IR Lens is designed to provide infrared night vision for distances of up to 10 meters (32.8 ft.) for compatible cameras with a CS lens mount. The lens offers a 56 degree viewing angle, 6mm focal length, equivalent 1.8 F/No and a manually adjustable focus.

A light sensor built into the lens automatically triggers the infrared bulbs in low light conditions. No additional power source is required for this lens. A built-in Y-shaped power cord, powers both the camera and the lens by plugging directly into the compatible camera's power port.

### FEATURES

- Night vision for distances of up to 10 meters (32.8 ft.)
- Installs quickly on compatible CS lens mount cameras
- Built-in y-shaped power cord powers lens and camera
- 56 degree viewing angle, 6mm focal length and equivalent 1.8 F/No
- 1-year limited warranty

# 6mm F/1.8 1/3" CS-Mount IR Lens

TV-IR500 (V1.0R)

## SPECIFICATIONS

Hardware	
General	<ul style="list-style-type: none"><li>Lens: 1/3" CS-Mount</li><li>Focal Length: 6mm</li><li>F/No: F1.8</li><li>View angle: horizontal: 56 (diagonal)</li><li>Focus type: manual focus</li></ul>
IRLED	<ul style="list-style-type: none"><li>12 units</li></ul>
IR Status	<ul style="list-style-type: none"><li>Turn on: under 12 lux</li><li>Turn off: above 15 lux</li></ul>
Wavelength	<ul style="list-style-type: none"><li>850nm</li></ul>
Power Consumption	<ul style="list-style-type: none"><li>1.5 watts (max)</li></ul>
Power Input	<ul style="list-style-type: none"><li>12V</li></ul>
Dimension	<ul style="list-style-type: none"><li>53 x 53 x 30mm (2 x 2 x 1.2 in.)</li></ul>
Weight	<ul style="list-style-type: none"><li>Camera: 95g (3.4 oz.)</li></ul>
Temperature	<ul style="list-style-type: none"><li>Operating: 0°C ~ 40°C (39°F ~ 104°F)</li><li>Storage: -15°C ~ 60°C (5°F ~ 140°F)</li></ul>

## PACKAGE CONTENTS

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## RELATED PRODUCTS

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