### 1. Safety Precautions

**CAUTION:**
- Do not install this product near water or in humid areas.
- Do not install this product in direct sunlight.
- Do not install this product in high temperatures or high humidity environments.
- Install this product in areas with low vibrations or shocks.

**Disposal:** Old Electrical & Electronic Equipment (Applicable in the European Union and other European countries with separate collection systems).

- Please do not directly touch the sensor element. If necessary, use a soft cloth moistened with alcohol to wipe off any dust.
- Please avoid places where there is direct sunlight.
- Please avoid places where temperatures exceed 55°C (131°F) or more, high humidity or where direct rain drops hit, frequent vibrations, or shocks occur.

### 2. Description

This infrared illuminator camera uses a highly sensitive 1/3" interline transfer color image sensor which provides excellent long-term life and high reliability. This camera offers excellent image quality and functions with low lag and high burn resistance, and is not subject to distortions from magnetic fields.

Easy to install, this camera is an excellent choice for your CCTV system.

### 3. Feature

- High-resolution camera with built-in high performance infrared illuminator module.
- Tote pixels of sensor: K550=1300K, pixels.
- High sensitivity for imaging: excellent anti-lighting, high resolution.
- Supports functions: Auto Electronic Shutter (AES), Auto Gain Control (AGC), Auto White Balance (AWB), Back Light Compensation (BLC), and Flickerless mode (FL).
- Automatic IR Cut Filter Removal.
- Low DC power consumption.
- Wireless capability: P2P.

### 4. Contents

- Camera Lens
- Microphone
- Main Body (Camera)

- Name | Name of Part | Quantity
- --- | --- | ---
- 1 | Camera | 1
- 2 | Instruction Manual | 1
- 3 | Bag | 1
- 4 | Fitted Retaining Screws for Mounting | 2
- 5 | Anchor | 2

### 5. Installation & Operation

1. **Install Preparation**
   - Drill a hole in the wall if the cable needs to go through the wall.
   - Or cable can go through the camera base slots. If the cable does not need to go through walls.

### 6. Specification

<table>
<thead>
<tr>
<th>Model</th>
<th>RCTS30-4</th>
<th>RCTS12-4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dimensions (WxHxD)</td>
<td>110 x 60 x 25 mm</td>
<td>110 x 60 x 25 mm</td>
</tr>
<tr>
<td>Operating Temperatures</td>
<td>-10°C to 40°C</td>
<td>-10°C to 40°C</td>
</tr>
<tr>
<td>Operating Humidity</td>
<td>90% or less</td>
<td>90% or less</td>
</tr>
<tr>
<td>Power Consumption</td>
<td>7.5W</td>
<td>7.5W</td>
</tr>
<tr>
<td>Power Connector</td>
<td>12VDC 2.1 x 5.5mm</td>
<td>12VDC 2.1 x 5.5mm</td>
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<tr>
<td>Power Supply</td>
<td>Power adapter</td>
<td>Power adapter</td>
</tr>
<tr>
<td>Transmission</td>
<td>NTSC or PAL</td>
<td>NTSC or PAL</td>
</tr>
<tr>
<td>Bit Rate</td>
<td>128 Kbps</td>
<td>128 Kbps</td>
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<tr>
<td>Resolution</td>
<td>704 x 480 (25fps)</td>
<td>704 x 480 (25fps)</td>
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<tr>
<td>Frame Rate</td>
<td>25fps</td>
<td>25fps</td>
</tr>
<tr>
<td>S/N Ratio</td>
<td>46dB</td>
<td>46dB</td>
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<tr>
<td>Infrared Illuminator Module</td>
<td>960 x 576 (1280K, pixels)</td>
<td>960 x 576 (1280K, pixels)</td>
</tr>
<tr>
<td>Dimensions (WxHxD)</td>
<td>200 x 70 x 25 mm</td>
<td>200 x 70 x 25 mm</td>
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<tr>
<td>Weight</td>
<td>150g</td>
<td>150g</td>
</tr>
</tbody>
</table>

**Note:** Design and specifications are subject to change without prior notice.

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**Memo:** Mini Turret Camera with IR Night Vision

**Instruction Manual**