Thank you for purchasing our product. Before installing this camera, please read this instruction manual carefully to ensure proper use.

1. Safety Precautions

   **CAUTION**
   
   • The camera is not suitable for outdoor use.
   • Please do not 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 50°C (122°F) or rain, high humidity or where direct rain drops hit, frequent vibrations, or shocks occurs.

2. Description

   This infrared illuminator camera uses a highly sensitive 1/3-inch interline transfer Complementary Metal-Oxide-Semiconductor (CMOS) image sensor, which provides extremely high SNR and high reliability. This camera offers excellent image quality and functions with low lag and high brightness, 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-quality CMOS camera and high-performance infrared illuminator module.
   • High illumination for long-distance and superb anti-blooming and good S/N ratio.
   • 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.

4. Contents

<table>
<thead>
<tr>
<th>Item</th>
<th>Name of Part</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Camera</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>Instruction Manual</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>Box</td>
<td>1</td>
</tr>
<tr>
<td>A</td>
<td>Fixed Retaining Screws for Mounting</td>
<td>4</td>
</tr>
<tr>
<td>B</td>
<td>Anchor</td>
<td>4</td>
</tr>
</tbody>
</table>

5. Installation & Operation

   1. **Prepare Installation**
      
      Drill holes in the wall to allow the cable to go through the wall.

   2. **Remove the Cover**
      
      Remove the dome cover from the main body by gently turning the cover counter-clockwise to unlock and pull free from the main body.

   3. **Wiring Instructions**
      
      Connect the camera to the DVR using RJ-12 cable.

   4. **Install Camera**
      
      Use the 4 screws provided to attach the camera and bracket to the ceiling surface or wall.