











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

# 1. Safety Precautions



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

- ◆ Although the camera is provided with tempered glass, please avoid all direct contact to eliminate contamination, and use cotton balls dipped in cleaning alcohol to clean the window.
- Do not use receivers in humid or wet places.
- ◆ The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products that produce heat Keep enough space around the product for ventilation: Slots and
- openings in the storage cabinet should not be blocked. ◆ Do not use attachments unless recommended by the product
- manufacturer as they may cause a hazard. ◆ FCC Notice:
- This equipment has been certified and found to comply with the limits regulated by the FCC part 15, subpart C; Operation is subject to the following twoconditions: (1). This device may not cause harmful interference:
- (2). This device must accept any interference received, including nterference that may cause undesired operation.
- This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against

harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

70 - 90%

- However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception (which can be determine by turning the equipment on and off), the user is encouraged to try to correct the interference by one or more of the following measures: • Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio or television technician for assistance.
- To ensure compliance with the FCC's RF exposure guidelines, this equipment should be installed and operated with minimum distance 20cm (7.87inch) between the radiator and nearby persons.

## 2. Description

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letal & Metal Cladding

rywall & Glass & Windows generally ≥90%

- ◆ The Digital Wireless signal transmission type used by REVO digital wireless cameras is also known as FHSS—Frequency Hopping Spread Spectrum; strong anti-interference ability, provide high quality audio and video transmission.
- This Infrared Illuminator camera uses a highly sensitive 1/4" interline transfer color image sensor, which provides extremely long 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. Highly resistant to shock and vibration and easy to install, this camera is an excellent choice for your CCTV system.
- The camera and receiver signal is highly resistant to eavesdropping as it generates a channel hopping sequence using an algorithm generated by the receiver, which only the camera can follow through the "pairing" function. FHSS makes digital wireless signals secure, private, and interference free.

### 3. Feature ♦ General • Real time (25 frames per second) wireless video. Adaptive FHSS digital wireless technology minimizes conflicts with competing wireless signals. Simple installation, No video cable required.

- Connect multiple receivers to your surveillance recorder (DVR) to create a wireless surveillance solution.
- Up to 165ft (50m) indoor / 450ft (137m) open space wireless range.
- SMA connectors for range extension accessories

### ◆ Camera

- Super high resolution indoor/outdoor camera with a built-in high performance illuminator module.
- Total pixels of sensor: NTSC=300 Kpixels. High sensitivity, low smear, excellent anti-blooming, and high S/N ratio.
- Supports functions: Auto Electronic Shutter (AES), Auto Gain Control (AGC), Auto White Balance (AWB), Back Light mpensation (BLC), and Flickerless mode (FL). · Built-in board Lens and furnished with mounting bracket
- Built-in microphone for listen-in audio.
- Automatic IR Cut Filter Removal.
- Low DC power consumption
- Dual Window Structure .
- 3-Axis Concealed Cable Bracket • Waterproofing criterion: IP66.

#### Receiver

- High gain antenna ensures improved long distance operation.
- · Safety warning feature notifies you when the camera is out of range
- Convenient signal strength indicator.
- The receiver itself with a signal indicator, used to indicate the signal strength from camera





