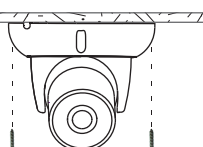


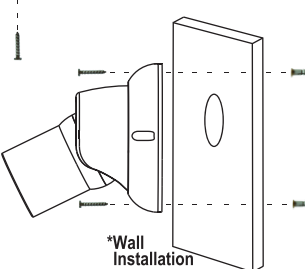
4. Install Camera

Use the 2 screws provided to attach the camera Base to the ceiling surface or wall.

*Ceiling Installation

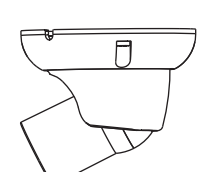


*Wall Installation



5. Camera Diagram Image Adjustment

Loosen the pressure plate 2 screws on the side of the camera; position the camera to the desired direction and angle; screw the pressure plate on, and tighten the screw using the screwdriver tool.



5

6. Specification


According to the camera purchased, select and refer to the appropriate specification below:

Model No.	RCTS30-4	RCTS12-4
Image Device	1/3" Color Image Sensor	
Picture Elements	NTSC: 1280x1024	
Resolution	1200 TVL	
Min. Illumination	0 Lux (IR On)	
S/N Ratio	More than 48 dB	
Electronic Shutter	NTSC: 1/60S~1/100,000S	
Gamma	0.45	
Sync System	Internal	
Lens Furnished	Board Lens	
White Balance	Auto	
Gain Control	Auto	
Video Output	1 Vp-p/ 75 Ohms	
Power Supply	DC12V±10%	
Power Consumption	IR LED OFF	130mA max.
	IR LED ON	300 mA max. 220mA max.
Infrared Illuminator Module		
Infrared Luminary	30IR LED	12IR LED
Illuminant Distance	36m	20m
Wavelength	850nm	
IR filter	Automatic IR Cut Filter Removal	
Power Supply	DC 12V±10%	
Power Consumption	4 W	3 W
System Device		
Operating Temp.	-10℃ to 50℃ (-14°F to 122°F)	
Construction	Aluminum Case	
Waterproofing Criterion	IP 66	
Dimensions	φ37x78 (H) mm	

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

6

MEMO



OUT OF SIGHT
PEACE OF MIND

Mini Turret Camera

with IR Night Vision


Instruction Manual

VER.:1.0

4


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

1. Safety Precautions



CAUTION

RISK OF ELECTRIC SHOCK. DO NOT OPEN!



CAUTION : TO REDUCE THE RISK OF ELECTRICAL SHOCK, DO NOT OPEN COVERS. NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

Disposal of 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 50℃ (122 °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 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.

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

1

3. Feature

◆ Super high resolution camera with a built-in high performance infrared illuminator module.

◆ Total pixels of sensor: NTSC=1300K pixels.

◆ 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 Compensation (BLC), and Flickerless mode (FL).

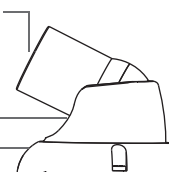
◆ Automatic IR Cut Filter Removal.

◆ Low DC power consumption.

◆ Waterproofing criterion: IP66.


4. Contents

Camera Lens




1

Microphone




2

Main Body (Camera)

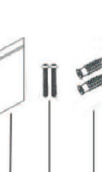


3




Mini Turret Camera with IR Night Vision Instruction Manual

4



A B

5



A B

6

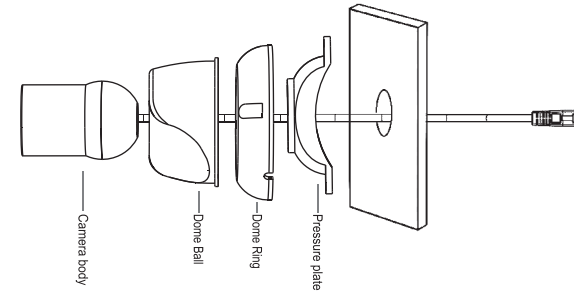
Item	Name of Part	Quantity
1	Camera	1
2	Instruction Manual	1
3	Bag	1
A	Fixed Retaining Screws for Mounting	2
B	Anchor	2

2

5. Installation & Operation

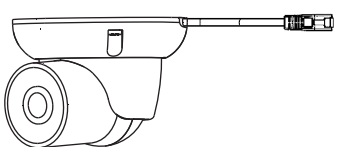
1. Install Preparation

Drill a hole in the wall if the cable needs to go through the wall.



Camera body
Dome Ball
Dome Ring
Pressure plate

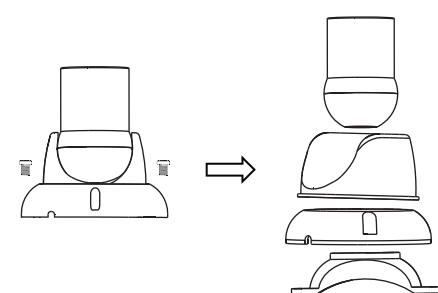
Or cable can go through the camera base slots, If the cable does not need to go through walls.



3

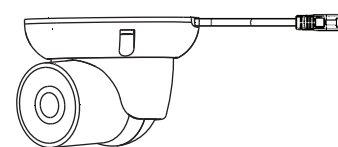
2. Removing the Dome Ring

You may need to remove the Dome Ring and Ball Camera from the Camera Base(pressure plate) by loosening the tightening screws located on the dome ring with the screw driver tool.



3. Wiring Instructions

Connect the RJ-12 end of the camera cable to the extension cable; connect the extension cable to the DVR.



REVO DVR

REVO DVR