

# REVO Aero

Model: RACVDJ36-1B

## 1080P IR Vandal Dome Camera

Instruction Manual

## 2. Description

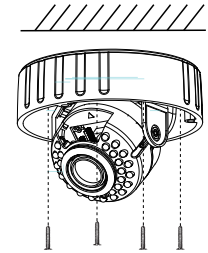
This infrared illuminator camera uses a highly sensitive 1/3" interline transfer color image sensor, which provides extremely long life and high reliability. This camera offers excellent image quality and functions with low lag and high burn resistance, and is not subject to distortions from magnetic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

Highly resistant to shock and vibration and easy to install, this camera is an excellent choice for your CCTV system.

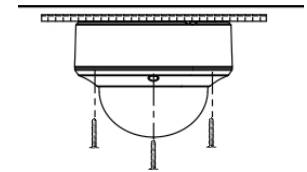
## 4. Content

Item	Name of Part	Quantity
1	Infrared Camera	1
2	Screw Bag	1
	A Retaining Screw	3
	B Anchor	3
3	Instruction Manual	1
4	60'BNC Video Cable	1

Step3: Use screws to secure the camera's base to a wall or mounting surface and adjust the camera's gimbal to the appropriate angle.



Step4: Mount the camera's dome and front cover components, and tighten the screws to complete the installation.



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

## 1. Safety Precautions

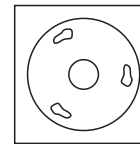
- To reduce the risk of electrical shock, do not open covers. No user serviceable parts inside. Refer servicing to qualified service personnel.
- Please properly dispose of electrical and electronic equipment.
- Although the camera is provided with tempered glass, please avoid all direct contact to eliminate contamination. Use cotton balls dipped in cleaning alcohol to clean the window.
- Please properly dispose of discarded electrical and electronic equipment.

## 3. Features

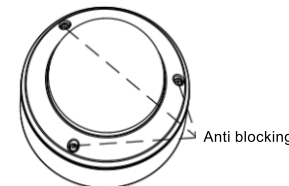
- Super high resolution camera with a built-in high performance infrared illuminator module.
- Total pixels of sensor: 2000K pixels.
- High sensitivity, low smear, excellent anti-blooming, and high S/N ratio.
- Supported functions: Auto Electronic Shutter (AES), Auto Gain Control (AGC), Auto White Balance (AWB), Back Light Compensation (BLC), and Flickerless mode (FL).
- Low DC power consumption.
- Automatic IR Cut Filter Removal.

## 5. Installation & Operation.

Step1: Paste the template sticker on the desired mounting surface and drill holes for the anchors and cable (if desired) where indicated.



Step2: Remove the camera from the packing box and remove the protective film and components after loosening the screw on the camera using a screwdriver.



## 6. SPECIFICATIONS

Model	RACVDJ36-1B
Image Sensor	1/3" Low Illumination sensor
Effective Pixels	1920(H) x 1080(V)
Resolution	1080P
Illumination	0 Lux with IR on
Lens	HD lens 3.6mm
WDR	Auto
AGC	Auto
White Balance	Auto
Video Output	1Vp-p / 75 Ohms
Wavelength	850nm
Illuminant Distance	18pcs SMD LED 20-30 meters
Power Consumption	MAX 12W
Operating Temp	-10°C to +60°C
Power Supply	DC12V±10%
Construction	Vandal-proof
Dimensions	Φ120mm*90mm

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