

Uniden®



Solo Color

Quick Start Guide

What's in the Box



Solo Color
Camera
x1



Rechargeable
Battery
x1



Weatherproof
Silicone Cover
x1



Magnetic Mount
x1



Screw Mount
x1



Mounting
Strap
x1



Reset
Needle
x1



16GB
MicroSD Card
x1



Screw
Kit
x2



Mounting
Template
x2



Power
Cable
x1

General Introduction




Red LED (Wi-Fi connection failed)
Blinking: Standby status
On: Working status

Blue LED (Wi-Fi connection succeeded)
Blinking: Standby status
On: Working status

Install the Rechargeable Battery to the Camera



Please press the button (on the top of the back casing), and slide the back casing downward to close it. The button also needs to be closed firmly for good weatherproof performance.

 For the weatherproof performance, always cover the USB charging port with the rubber plug.

Charge the Battery



Solo Color



Power Cable



Rechargeable
Battery



Uniden Solo Solar
Panel

(Not included in
the package)

1. You can charge the battery when it's installed to the camera.
2. You can charge the battery separately.
3. You can charge the battery with Uniden Solo Solar Panel. Please note that the solar panel is NOT included in the package.

There is a status LED under the micro USB port of the battery, indicating the battery charging status.

- Green LED: Fully charged
- Orange LED: Charging

1. Charge the battery when it's installed to the camera.



2. Charge the battery separately.





3. You can charge the battery with Uniden Solo Solar Panel. Please note that the solar panel is NOT included in the package.



Important Safeguards on Rechargeable Battery Use

1. Please charge your rechargeable battery with a standard and high-quality DC 5V or 9V battery charger.
2. If you want to power the camera via the solar panel, please note that the camera is **ONLY** compatible with Uniden Solo Solar Panel. You cannot charge this camera with other solar panel brands.
3. Please charge the battery in temperatures between 0°C and 45°C.

Please read the battery warnings and safety document provided in this guide to use your Uniden Solo Color rechargeable battery safely.

Uniden Solo Color is not designed for 24/7 full capacity running or around-the-clock live streaming. It's designed to record motion events and remotely view live streaming only when you need it.

Please learn some useful ways to maximize the battery life in this post: "APPCAM SOLO 2 - INCREASING BATTERY LIFE" under Video Technology at <https://uniden.com/kb>

1. Please charge the rechargeable battery with a standard and high-quality DC 5V or 9V battery charger.
2. If you want to power the battery via the solar panel, please note that the battery is ONLY compatible with Uniden Solo Solar Panel. You cannot charge the battery with other solar panel brands.
3. Please charge the battery in temperatures between 32°F and 113°F (0°C and 45°C).
4. Always use the battery in temperatures between -4°F and 140°F (-20°C and 60°C).
5. Please make sure the battery compartment is clean.
6. Please keep the USB charging port dry, clean and free of any debris and make sure the battery contacts are aligned.
7. Always make sure the USB charging port is clean. Please cover the USB charging port with the rubber plug after the battery has been fully charged.
8. Never charge, use or store the battery near any ignition sources, such as fire or heaters.
9. Always store the battery in a cool, dry and ventilated environment.
10. Never store the battery with any hazardous or combustible objects.
11. Do keep the battery away from children.
12. Do not short-circuit the battery by connecting wires or other metal objects to the positive (+) and negative (-) terminals. Do NOT transport or store the battery with necklaces, hairpins or other metal objects.
13. Do NOT disassemble, cut, puncture, short-circuit the battery, or make it dispose of in water, fire, microwave ovens and pressure vessels.
14. Do NOT use the battery if it gives off an odor, generates heat, becomes discolored or deformed, or appears abnormal in any ways. If the battery is being used or charged, remove the battery from the device or the charger immediately, and stop using it.
15. Always follow the local waste and recycle laws when throwing the used battery away.

Install AppCam Solo App

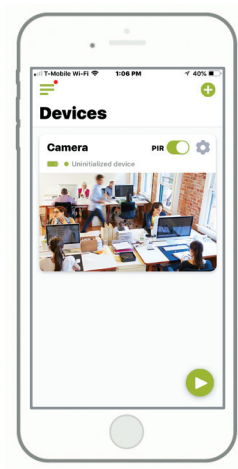
There are two ways to get the Solo Color App:

- Search “AppCam Solo” in App Store (for iOS) download and install the app.
- Search “AppCam Solo” in Google Play (for Android), download and install the app.

Set up the Camera

Please follow the prompt tone to configure the camera

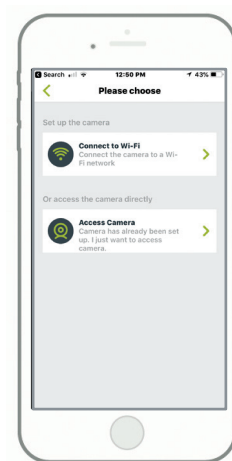
“ Please run App. Click the “Add New Device” button, and follow the instructions to set up the camera. ”



1. Please click the “+” button in the top right corner to add the camera.



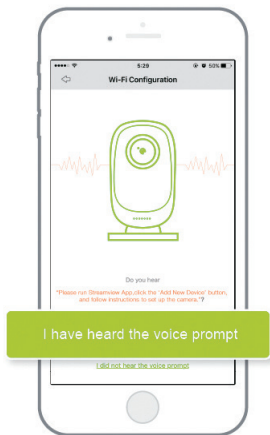
2. Scan QR code on the camera.



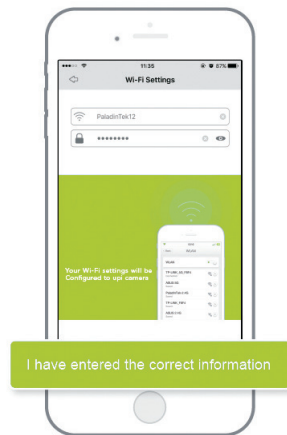
3. Click "Connect to Wi-Fi" to continue.

Note: When the setup for this camera is completed, your family can access the camera simply by clicking "Access Cameras" without reconfiguring it.

4. Click the button “I have heard the voice prompt” to enter the next page.
If you did not hear the voice prompt, please press “I did not hear the voice prompt” for help.



5. Enter the Wi-Fi password of the selected Wi-Fi network and press “I have entered the correct information” to enter the next page.



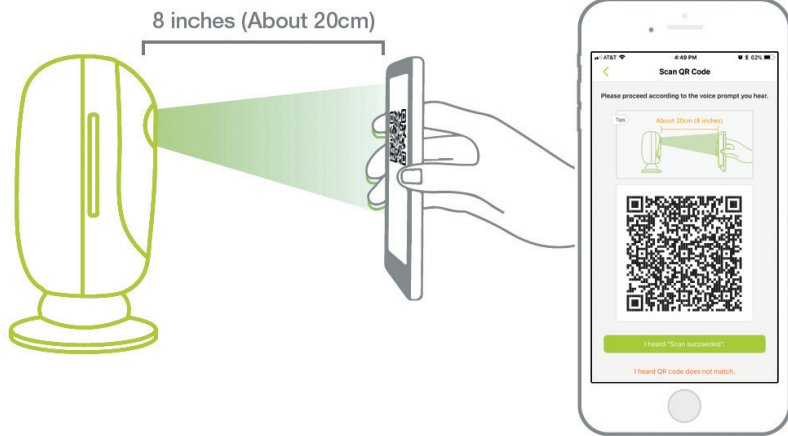
Distance (8 inches)



12

“ Scan succeeds. Camera is connecting to the router. ”

6. A QR code will be generated on the phone. Please place the QR code on your phone towards the Solo Color camera lens at a distance of about 20cm to let the camera scan the QR code. Please make sure that you've removed the protection film off the camera's lens.

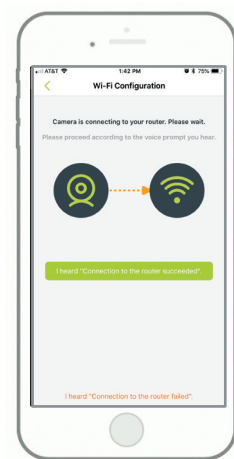


“ Wi-Fi connection failed! Please check the Wi-Fi settings and try again. ”

7. If you hear the above voice prompt, please press “I heard ‘Wi-Fi connection failed’ ” for help.

“ Wi-Fi connection succeeds! ”

8. If you hear the above voice prompt, please press “I heard ‘Wi-Fi connection succeeds’ ” to finish the quick setup.

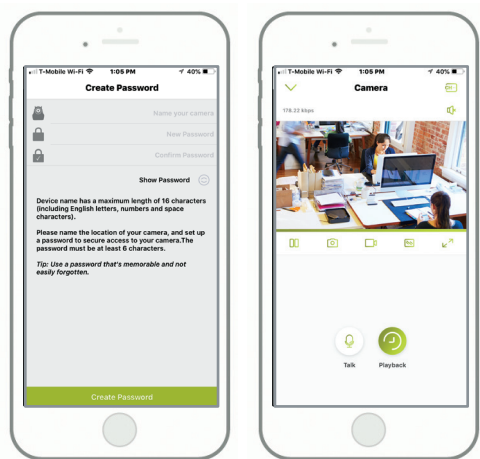


9. Name your camera and create a password (at least 6 characters), tap “Create Password”, slide the page to read the tips and tap “finish” to start the Live View. Tap ✓ to go to the “Devices” menu.

Note:

“Name your camera” field refers to the display name of the camera rather than the login username.

“Playback” only displays when you’ve inserted a micro SD card into the camera. Make sure that the SD card is recognized by the camera.




Device Menu

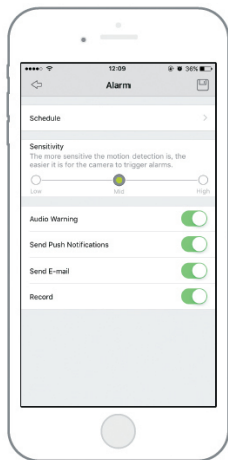
10. Please tap the camera and follow the steps to sync the time, and then start live view or go to “Device Settings” for more configurations.



- ☰ Menu
- ⊕ Add New Device
- 🔘 Enable/Disable PIR Motion Sensor (in default, the PIR sensor is enabled).
- ⚙️ Device Settings
- ▶️ Access the Live View
- 🔋 Battery Status

Adjust the Detecting Distance of the PIR Sensor

The default sensitivity of the PIR sensor is at “Mid” and the detecting distance is 6 meters (20ft). If you want to adjust the sensitivity, please launch your AppCam Solo App, and then click “Device Settings” -> “PIR Settings” and click the “Save”  button to save the settings.



Sensitivity	Detecting Distance (For moving and living things)	Detecting Distance (For moving vehicles)
Low	Up to 4 meters (13ft)	Up to 10 meters (33ft)
Mid	Up to 6 meters (20ft)	Up to 12 meters (40ft)
High	Up to 9 meters (30ft)	Up to 15 meters (50ft)

Note:

Higher sensitivity offers longer detecting distance, but it would lead to more false alarms.

You are advised to set up the sensitivity level to “Low” or “Mid” when you install the camera outdoors.



Important Notes for Reducing False Alarms

To reduce false alarms, please note that:

- Do not install the camera facing any objects with bright lights, including sunshine, bright lamp lights, etc.
- Do not place the camera too close to a place where there are frequently moving vehicles. Based on our numerous tests, the recommended distance between the camera and the vehicle is 55 ft.
- Stay away from the outlets, including the air conditioner vents, humidifier outlets, the heat transfer vents of projectors, etc.
- Do not install the camera where there are strong winds.
- Do not install the camera facing the mirror.
- Keep the camera at least 3 ft away from any wireless devices, including Wi-Fi routers and phones in order to avoid wireless interference.

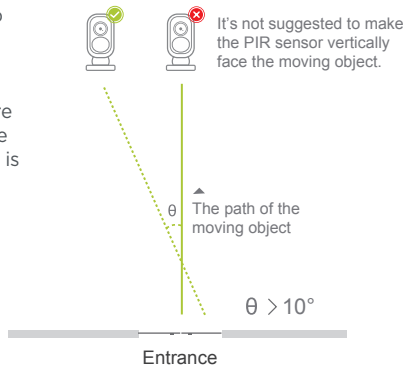


Cover the Monitoring Area

When installing the camera, it's not suggested to make the PIR sensor vertically face the moving object. Please note that if the moving object approaches the PIR sensor vertically, the PIR sensor may not detect the motion events. You are advised to install the camera angularly (the angle between the PIR sensor and the detected object is larger than 10°) for effective motion detection.

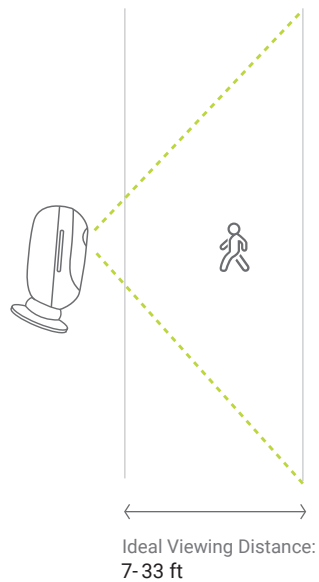
FYI:

- The PIR sensor's detecting distance: 6m (in default)
- The PIR sensor's detecting angle: 120° (H)



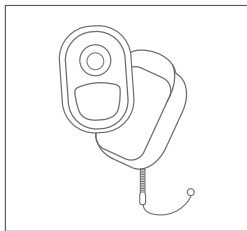
The Ideal Viewing Distance

The ideal viewing distance is 7-33 ft, which enables you to recognize a human.



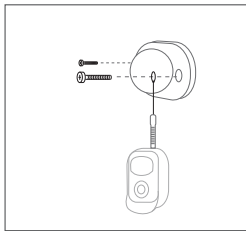
How to Install the Skin to the Solo Color.

Please dress the camera with the skin for better weatherproof performance when you install the camera outdoors.



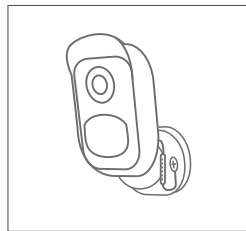
Step 1

Please dress the Solo Color camera with the skin provided in the package.



Step 2

The skin has an anti-falling safety rope. Please fasten the other end of the rope to the wall mount when mounting it to the wall.

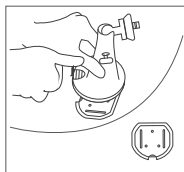


Step 3

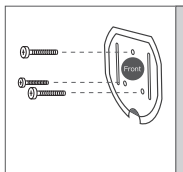
Stick the camera on the wall mount and twist the camera in any directions you want.

How to Install (using screw mount)

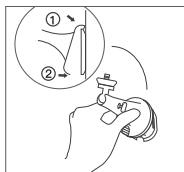
Wall Mount



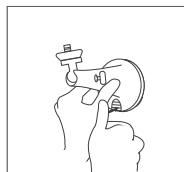
Step 1:
Press the button to release the plate from the security mount.



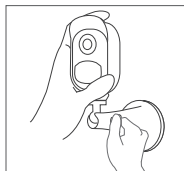
Step 2:
Screw in the security mount plate into the wall.



Step 3:
Latch the security mount on its plate. (Make sure the top edge of the backing plate is inserted into the mount.)

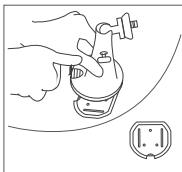


Step 4:
Press the security mount button until its plate clicks into the mount.

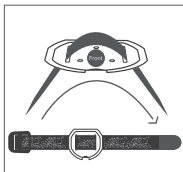


Step 5:
Screw in the camera, adjust its direction and tighten the knob to fix it.

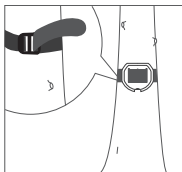
Tree Mount



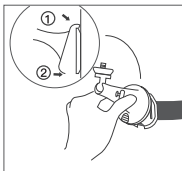
Step 1:
Thread the hook & loop strap through the slots.



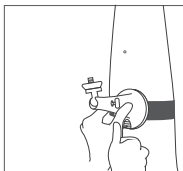
Step 2:
Thread the hook & loop strap through the slots.



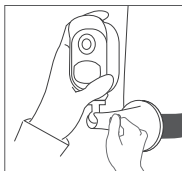
Step 3:
Fasten the warp strap to the tree.



Step 4:
Latch the security mount on its plate. (Make sure the top edge of the backing plate is inserted into the mount.)

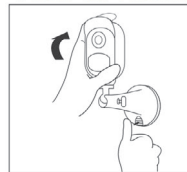


Step 5:
Press the security mount button until its plate clicks into the mount.

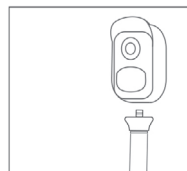


Step 6:
Screw in the Solo Color, adjust its direction and tighten the knob to fix it.

How to Remove



Step 1:
Thread the hook & loop strap through the slots.



Step 2:
Unscrew the Solo Color from the wall mount.

WARRANTY

Uniden Solo Color

Uniden Corporation Limited 1 Year Warranty

Important: Keep your receipt. Proof of original purchase is required for warranty service

WARRANTOR: Uniden America Corporation ("Uniden") ELEMENTS OF WARRANTY: Uniden warrants, for one year, to the original retail owner, this Uniden Product to be free from defects in materials & craftsmanship with only the limitations or exclusions set out below. Uniden only warrants the Products contained in the original factory packaging.

WARRANTY DURATION: This warranty to the original user shall terminate & be of no further effect 12 months after the date of original retail sale. The warranty is invalid if the Product is (A) damaged or not maintained as reasonable or necessary, (B) modified, altered, or used as part of any conversion kits, sub-assemblies, or any configurations not sold by Uniden, (C) improperly installed, (D) serviced or repaired by someone other than an authorized Uniden service center for a defect or malfunction covered by this warranty, (E) used in any conjunction with equipment or parts or as part of any system not manufactured

by Uniden, or (F) installed or programmed by anyone other than as detailed by the owner's manual for this product.

STATEMENT OF REMEDY: In the event that the product does not conform to this warranty at any time while this warranty is in effect, warrantor will either, at its option, repair or replace the defective unit & return it to you without charge for parts, service, or any other cost (except shipping & handling) incurred by warrantor or its representatives in connection with the performance of this warranty. Warrantor, at its option, may replace the unit with a new or refurbished unit. Warrantor is not responsible for any additional costs associated with reinstallation of product.

WARRANTY

THE LIMITED WARRANTY SET FORTH ABOVE IS THE SOLE & ENTIRE WARRANTY PERTAINING TO THE PRODUCT AND THE CONTENTS CONTAINED IN THE ORIGINAL FACTORY PACKAGING & IS IN LIEU OF & EXCLUDES ALL OTHER WARRANTIES OF ANY NATURE WHATSOEVER, WHETHER EXPRESS, IMPLIED OR ARISING BY OPERATION OF LAW, INCLUDING, BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THIS WARRANTY DOES NOT COVER OR PROVIDE FOR THE REIMBURSEMENT OR PAYMENT OF INCIDENTAL OR CONSEQUENTIAL DAMAGES TO THE PRODUCT CAUSED BY IMPROPER INSTALLATION OF THE PRODUCT. THIS WARRANTY DOES NOT COVER ANY COSTS RELATING TO THE REMOVAL, REPLACEMENT, OR INSTALLATION OF ANY PRODUCT.

Some states do not allow this exclusion or limitation of incidental or consequential damages so the above limitation or exclusion may not apply to you.

LEGAL REMEDIES: This warranty gives you specific legal rights, & you may also have other rights which vary from state to state. This warranty is void outside the United States of America & Canada.

PROCEDURE FOR OBTAINING PERFORMANCE OF WARRANTY: If, after following the instructions in the owner's manual you are certain that the Product is defective, pack the Product carefully (preferably in its original packaging). The Product should include all parts & accessories originally packaged with the Product. Include evidence of original purchase & a note describing the defect that has caused you to return it.

The Product should be shipped freight prepaid, by traceable means, to warrantor at:

Uniden America Service
C/O Saddle Creek
743 Henrietta Creek Rd., Suite 100
Roanoke, Texas 76262

FCC Statement

1. This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received, including interference that may cause undesired operation.

2. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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. 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 determined by turning the equipment off and on, 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/TV technician for help.

FCC Radiation Exposure Statement This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

IC Compliance / IC conformité

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

Cet appareil est conforme aux normes RSS exemptes de licences d'Industrie Canada. Son fonctionnement est soumis aux deux conditions suivantes : (1) cet appareil ne doit pas causer d'interférences nuisibles et (2), il doit pouvoir accepter les interférences, incluant celles pouvant nuire à son fonctionnement normal.

Tout changement ou modification non approuvé expressément par la partie responsable pourrait annuler le droit à l'utilisateur de faire fonctionner cet équipement.

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