



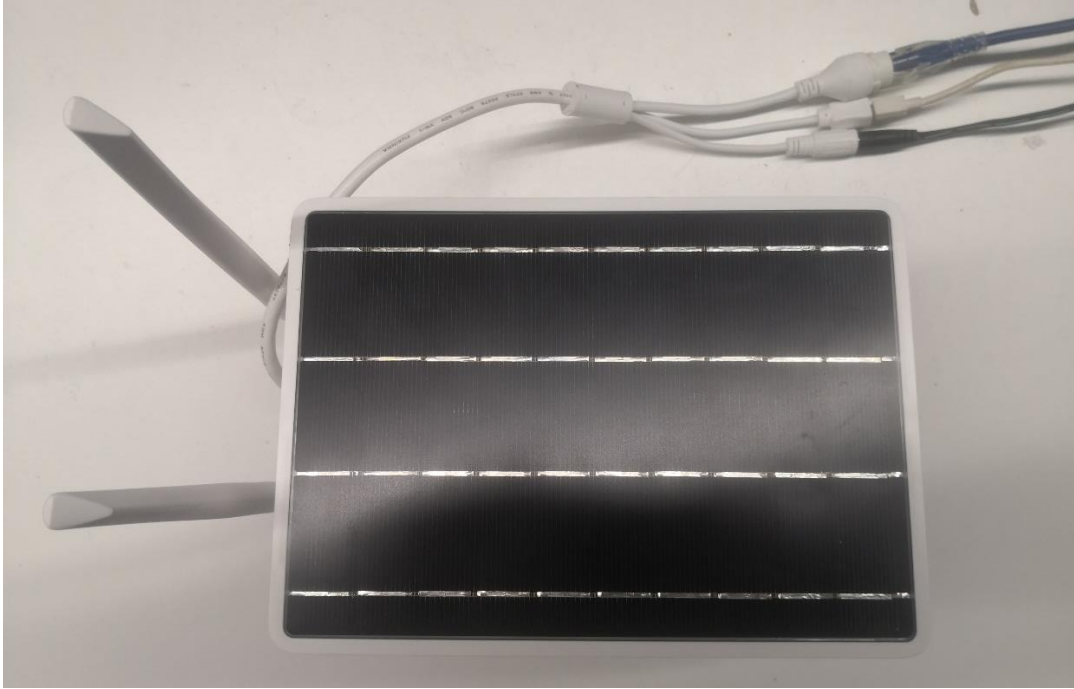
How to Use Hikvision's Solar Camera and Add it to Hik-Connect

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NOTES:

1) This document is based on firmware: **V5.5.120_201209**

1. Power up the camera and connect it to LAN: the power input should be 5 V and 1 A. The length of the power cord should not exceed 1 m.



2. The indicator light is blinking red during connecting, whilst turns to blinking blue when connection is finished.



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Connecting

Connected

3. Activate the camera and set password on SADP.

The screenshot shows the SADP (Soft Audit and Device Provision) interface. On the left, a table lists 38 online devices. Device 038, 'DS-2CV2B41G0-ID/4G', is highlighted with a red box and a checkmark. A red arrow points to this box with the annotation '(1) Check the box of the device'. On the right, the 'Activate the Device' dialog is open. It shows a 'New Password' field with a strength indicator, a 'Confirm Password' field, and an 'Activate' button at the bottom. Red boxes and arrows highlight these elements with annotations: '(2) Set password' points to the password fields, and '(3) Activate' points to the 'Activate' button.

ID	Device Type	Status	IPv4 Address	Port	Enhanced SDK Se...	Software V...
001	iDS-96128NXI-I16/G6(B)	Active	10.9.97.222	8001	8443	V4.22.205...
002	DS-TP50-16E	Active	10.9.97.111	8000	N/A	V5.1.1buil...
004	iDS-9016HUHI-K8/16S	Active	10.9.97.49	8000	N/A	V4.20.000...
005	iDS-9632NXI-I16/8F(B)	Active	10.9.97.240	8000	8443	V4.40.405...
006	iDS-9632NXI-I16/8F(B)	Active	10.9.97.31	8000	8443	V4.40.405...
034	iDS-7208HQHI-M2/S	Active	10.9.97.33	8000	N/A	V4.26.010...
035	iDS-7616NXI-I2/8F	Active	10.9.97.234	8000	N/A	V4.1.60buil...
038	DS-2CV2B41G0-ID/4G	Inactive	10.9.97.16	8000	8443	V5.5.120b...

4. Set dialing parameters and dialing: (Mantener presionado el botón de reinicio durante 4 s, escanear el código con hik connect para agregar)

Steps:

- (1) Select **Dial Mode** in **Configuration-Network-Basic Settings-Wireless Dial** (**Auto** is recommended):

The screenshot shows the Hikvision configuration interface, specifically the 'Wireless Dial' settings under 'Configuration - Network - Basic Settings'. The 'Dial Mode' dropdown menu is open, and 'Auto' is selected and highlighted with a red box. Other settings include 'Network Mode' set to 'Auto', 'Offline Time' set to 3600 seconds, and 'Verification Protocol' set to 'Auto'. A red 'Save' button is visible at the bottom.

(2) Input the APN of the SIM card:

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The screenshot shows the 'Wireless Dial' configuration page in the Hikvision web interface. The 'Enable' checkbox is checked. The 'Dial Parameters' tab is selected, and the 'APN' field is highlighted with a red box, containing the value 'CTNET'. Other fields include Dial Mode (Auto), Network Mode (Auto), Offline Time (3600s), Phone, Access Number, User Name, Password, MTU (1400), and Verification Protocol (Auto). A 'Save' button is visible at the bottom.

(3) When there is no SIM card inserted, the **USIM Card Status** is **NOEXIST** in **Configuration-Network-Basic Settings-Wireless Dial-up Status**

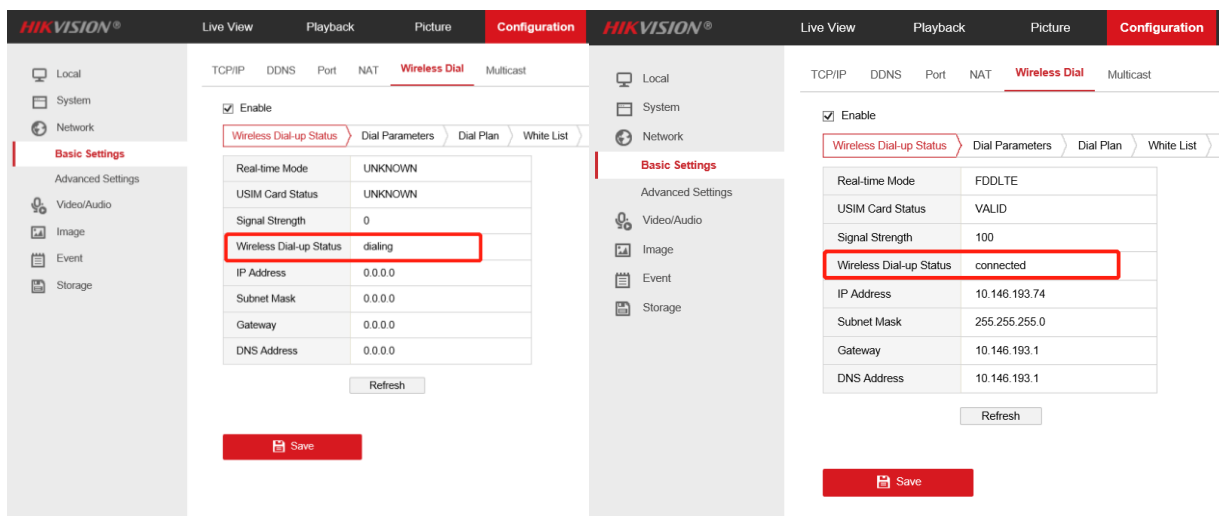
The screenshot shows the 'Wireless Dial' status page in the Hikvision web interface. The 'Enable' checkbox is checked. The 'Wireless Dial-up Status' tab is selected, and the 'USIM Card Status' field is highlighted with a red box, containing the value 'NOEXIST'. Other fields in the status table include Real-time Mode (UNKNOWN), Signal Strength (0), Wireless Dial-up Status (disconnected), IP Address (0.0.0.0), Subnet Mask (0.0.0.0), Gateway (0.0.0.0), and DNS Address (0.0.0.0). A 'Refresh' button and a 'Save' button are also visible.

(4) Insert a SIM card into the slot.

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(5) Auto-dialing. The **Wireless Dialing Status** shows **dialing** and then to **connected** after dialing is finished.



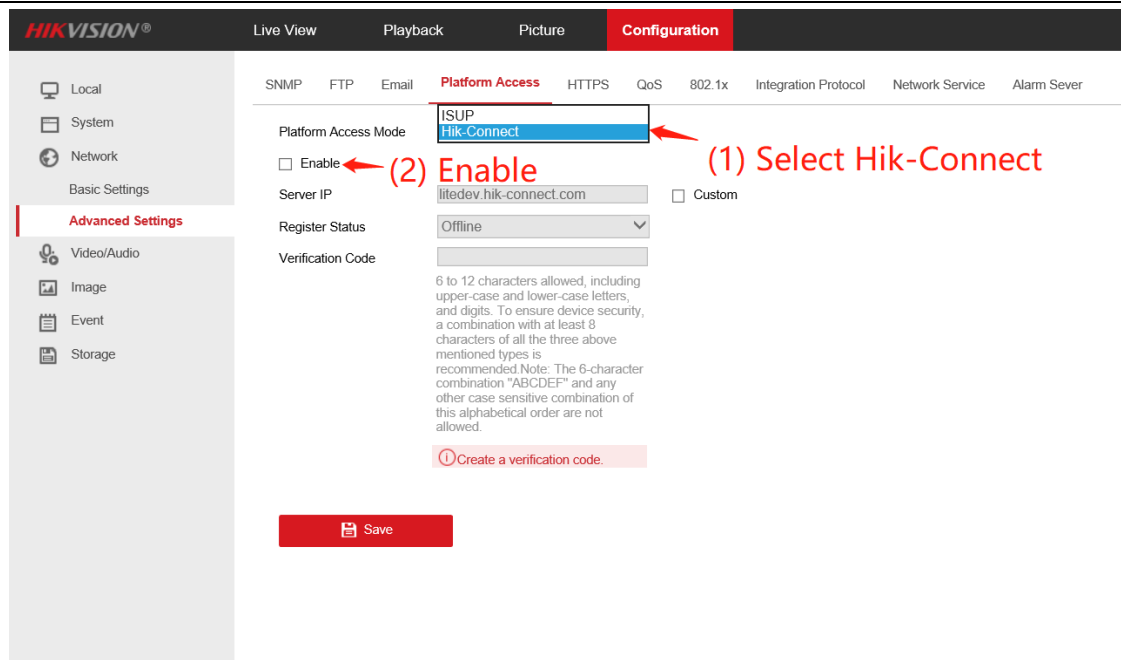
Dialing

Connected

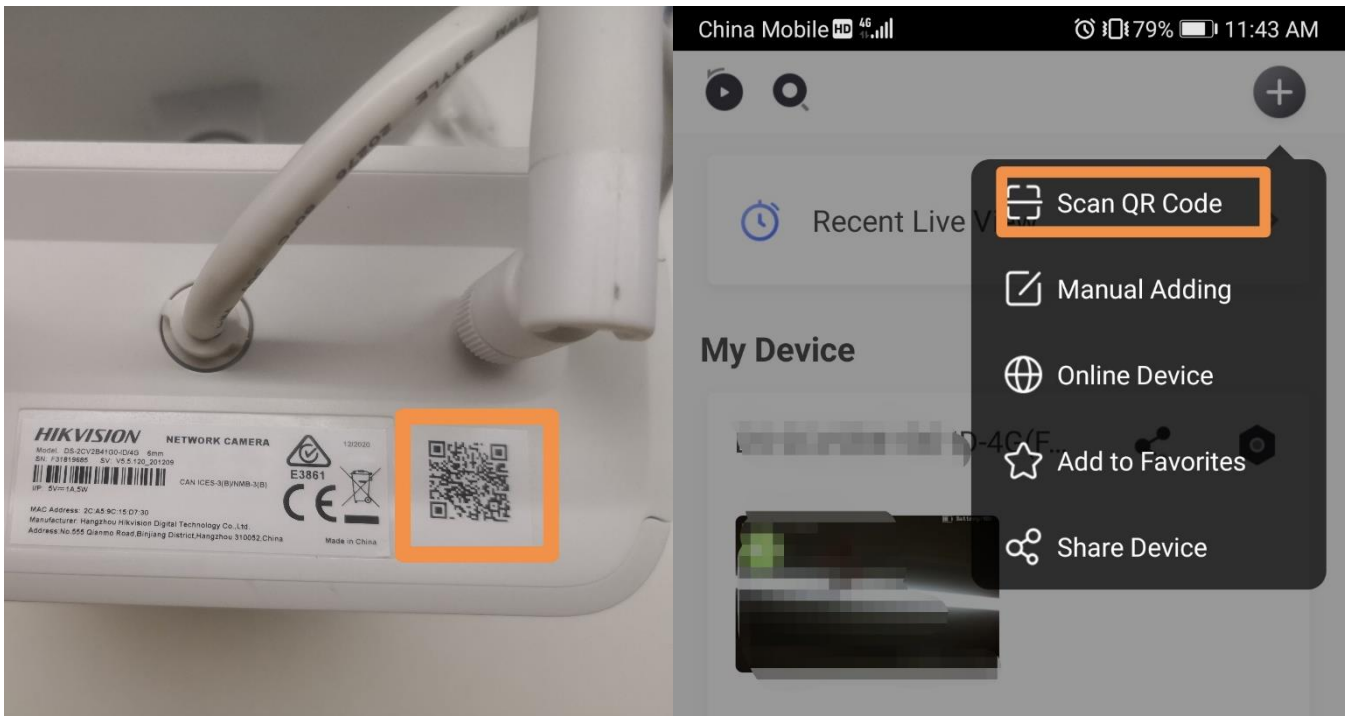
5. Add the device to Hik-Connect (V4.9.0 and above)

(1) On the web page of the camera, select **Hik-Connect** in **Configuration-Network-Advanced Settings-Platform Access** and then **Enable**.

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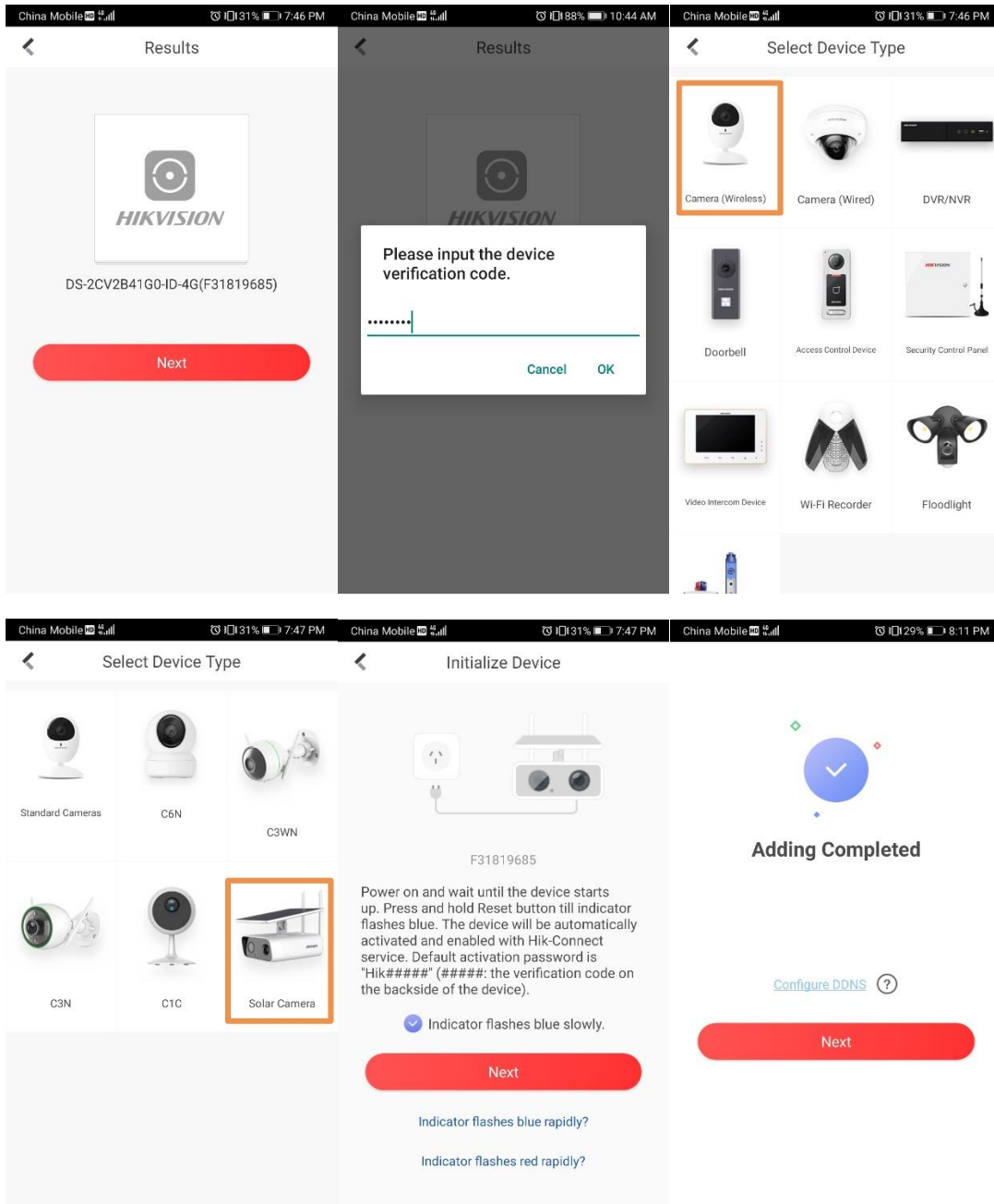


(2) Use Hik Connect APP to scan the QR code on the label of the device



(3) Click **Next** to add the device, input the **verification code** (consistent with the verification code set on camera's web page), select device type: **Camera (Wireless) – Solar Camera**. If the indicator flashes blue slowly, click **Next** to complete adding.

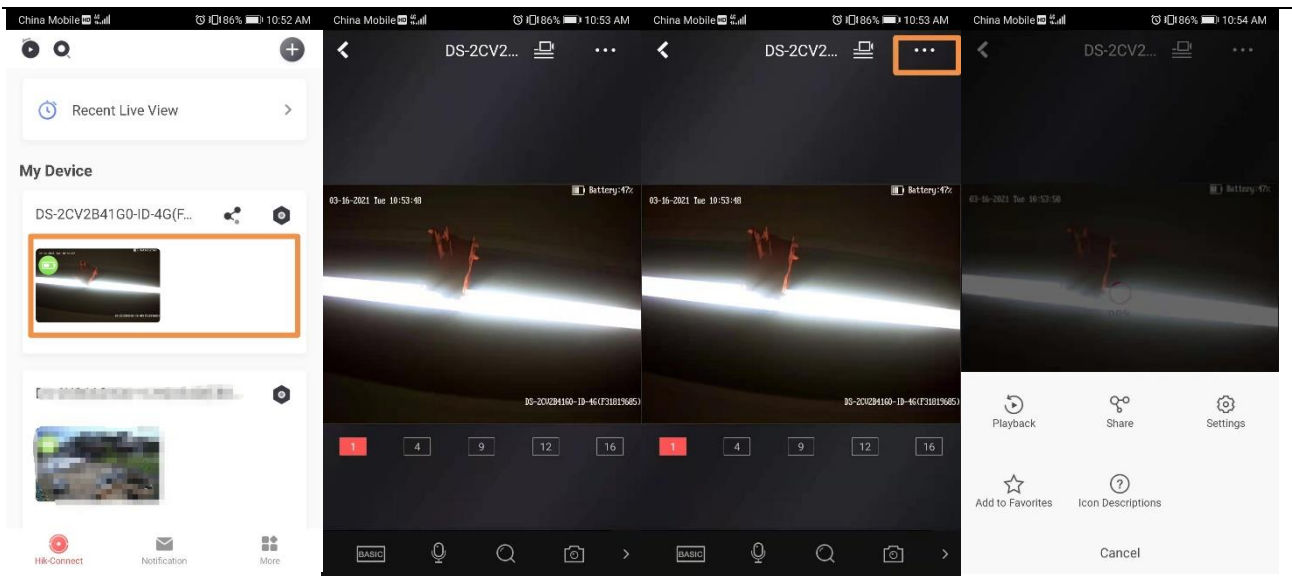
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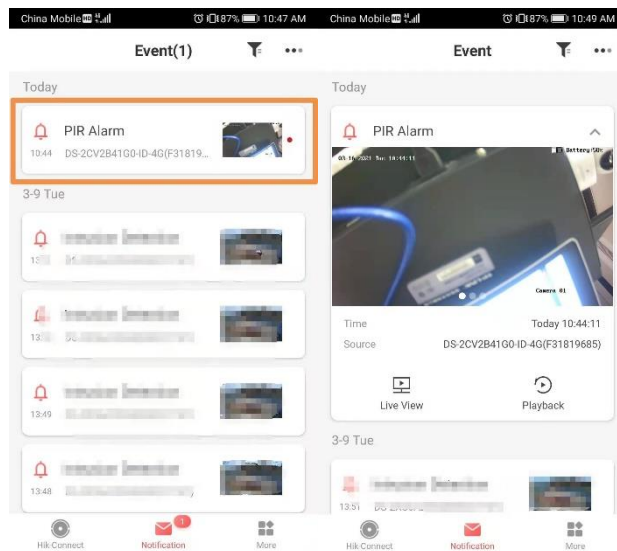
6. You can do following operations on Hik Connect APP:

- (1) Click the image to get live view of the camera. By calling the menu on the live view page, you can watch **Playback**, **Add to Favorites**, etc.

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(2) Get notifications of the alarms.



(3) Select the **Power Consumption Mode**:

- **Low Consumption Real-Time Mode (Recommended):** You can set recording schedule and capture event. After you set capture event, the Mobile Client will push a notification when capture event is detected.
- **Wakeup Mode:** The camera will be waken up only when you access it remotely or stream live video from it.

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