![](_page_0_Picture_0.jpeg)

## How to Capture Baseband Packet with solar camera Quick Guide

HIKVISION TECHNICAL SUPPORT TEAM

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![](_page_1_Picture_0.jpeg)

### How to Capture Baseband Packet with Solar Camera

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#### Notice:

The solar camera is used with a SIM card and customer issues involving base station communication interactions require the capture of baseband packets. The Series 6 Professional Solar Camera supports baseband packet capture from the web side of V5.7.10 build 220329. Therefore, this how to guide is based on the professional V5.7.10 build 220329 for baseband packet capture.

#### Step 1: Goes to the baseband capture interface

Login to the device web interface, click Network -> Basic Settings on the left side to enter the network configuration interface, click Wireless Expert Settings in the top status bar of the interface to enter the expert mode, select Advanced Settings, the interface will switch to as shown in the figure, click the Capture Baseband Packet button sent down to enter the baseband packet capture configuration parameters interface.

![](_page_1_Figure_7.jpeg)

#### Step 2: Configure the parameters of capture baseband packet

Check the Enable Baseband Packet Capture option in the top left corner, and configure the capture time and save path in turn. You can click "Delete Capture Packet Under This Path" to delete the saved baseband packets under this path before you start capturing. Then click on the Save and Start Capture buttons in turn to start capturing packets.

![](_page_2_Picture_0.jpeg)

Capture Baseband Packet	×							
After the capture packet packet function is disabled	t function is enabled, recording will stop automatically. Recording will recover after the capture							
Capture Baseband Packet								
Capture Duration	5minute(s) 配置抓包时间							
Save Captured Packet to	EMMC/2							
	Save Start Capture Export Report							
	History capturing packet task is completed. You can export the report.							
	ОК							
Capture Baseband Packet	×							
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Capture Baseband Pac	5 minuto(c)							
Save Captured Packet to	EMMC/2 Delete Captured Packet Under This Path							
	Stop Capture Export Report							
	Capturing							
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#### Step 3: RE-Camp(if needed)

Since if you click the re-camp, hik-connect will login in failed and reconnect the network, so whether need re-camp better contact HQ to make sure whether it is needed.

If it do need to re-camp, click ok on the Baseband Packet Capture screen, then switch to the Wireless Dial screen and click the Re-Camp button.

HIK	VISION®	Live View F	Playback	Picture	Configu	ration	
Q	Local	TCP/IP DDNS	Port NAT	Wireless Dial	Multicast	Wireless E	xpert Settings
□ €	System Network	C Enable Re-Camp Re-Ca	amp F	点击重新驻网	X		
9 <u>0</u> 13	Advanced Settings Video/Audio Image Event	SIM Card SIM 1 Disconnected IP Address 0.0	46 <sup>°</sup>    <i>C</i> ⊙ 0.0.0	Auvilian/ Function			
iii Kiri	Storage Proactive Mode	Dial Mode Network Mode Offline Time Phone Access Number	Auto 4G 3600		<b>v</b> <b>v</b> s		
		User Name Password APN MTU	admin				
		Verification Protoco	Auto		~		

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![](_page_3_Picture_0.jpeg)

#### Step 4: Export files

After the capture finished, click export report, then you can export the baseband data package. If it is failed, can contact HQ for further help.

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![](_page_3_Picture_5.jpeg)