

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

	VI.0	Date:	16/03/2021
Product: IPC		Page:	9 of 9

NOTES:

Γ

- Available models: Hikvision's solar camera series: DS-2CV2B41G0-ID/4G/C04S05
 DS-2XS2T47G0-LDH/4G/C18S40
 DS-2XS6A25G0-I/CH20S40
 DS-2XS6A87G1-L/C36S80
- 2) Hik-Connect APP version should be V4.13.0 and above.
- 1. Connect the camera with the debug power interface and LAN, the debug power input should be 5 V and 1A, 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.

Title:	How to Use Hikvision's Solar Camera and Add it	Version:	v1.0	Date:	16/03/2021
	to Hik-Connect				
Product:	IPC			Page:	1 of 9



Connecting

Connected

3. Activate the camera and set password on SADP.

~								
Total numb	er of online devices: 38		Unbind	Export	Refresh	CV	Q	Activate the Device
■ I ID	 	Status	I IPv4 Address	Port	Enhanced Sl	DK 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	The device is not estimated
005	iDS-9632NXI-I16/8F(B)	Active	10.9.97.240	8000	8443		V4.40.405 >	The device is not activated.
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 2	.) _∿ ,Set p	assv	VQ26010	You can modify the network parameters after the device activation.
035	iDS-7616NXI-I2/8F	Active	10.9.97.234	8000	N/A		V4.1.60bui.	
✓ 038	DS-2CV2B41G0-ID/4G	Inactive	10.9.97.16	8000	8443		V5.5.120b	Activate Now
								New Password:
								Weak
	(1) Charle that	how of	the davi	~~				Confirm Password:
	(I) Check the I		the devi	ce			ativata	Enable Hik-Connect
					(5) A	cuvate	
								Acuvate

4. Set dialing parameters and dialing:

Steps:

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

Title:	How to Use Hikvision's Solar Camera and Add it	Version:	v1.0	Date:	16/03/2021
	to Hik-Connect				
Product:	IPC			Page:	2 of 9

(2) Input the APN of the SIM card:

HIKVISION®	Live View Playb	back Picture Configuration
Local	TCP/IP DDNS Por	rt NAT Wireless Dial Multicast
System	✓ Enable Wireless Dial-up Status	us Dial Parameters Dial Plan White List Auxiliary Function
Basic Settings Advanced Settings Video/Audio Image	Dial Mode Network Mode Offline Time	Auto Auto 3600
Event Storage	Access Number User Name Password	
	APN MTU Verification Protocol	CTNET 1400 Auto

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

Title:	How to Use Hikvision's Solar Camera and Add it to Hik-Connect	Version:	v1.0	Date:	16/03/2021
Product:	IPC			Page:	3 of 9

HIKVISION® Live View Playback Picture Configuration	
Inve View Playback Picture Configuration Local System System Network Basic Settings Advanced Settings Video/Audio Image Image Event Storage Storage Live View TCP/IP DDNS Port NAT Wireless Dial Multicast Image Video/Audio Storage Vireless Dial-up Status Obsolution Dial Pan Wireless Dial-up Status Obsolution Image Storage Wireless Dial-up Status Obsolution Obsolution Dial Pan White List Auxiliary Function Vireless Dial-up Status Obsolution Storage Wireless Dial-up Status Obsolution Dial Pan Dial Pan Dial Pan Dial Pan Dial Pan Dial Pan Dial Pan	on

(4) Insert a SIM card into the slot.



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

Title:	How to Use Hikvision's Solar Camera and Add it	Version:	v1.0	Date:	16/03/2021
	to Hik-Connect				
Product:	IPC			Page:	4 of 9

HIKVISION®	Live View Playbac	k Picture	Configuration	HI	(VISIO N®	Live	e View	Playback	c Pictu	re Co	onfiguration
Image Image	Live View Playbac TCP/IP DDNS Port ICP Enable Wireless Dial-up Status Real-lime Mode USIM Card Status Signal Strength Wireless Dial-up Status IP Address Subnet Mask Gateway DNS Address	k Picture NAT Wireless Dial h Dial Parameters Dial h UNKNOWN UNKNOWN 0 dialing 0.0.0 0.0.0 0.0.0 Refresh	Configuration		VISION® Local System Network Basic Settings Advanced Settings Video/Audio Image Event Storage	Τ	 View CP/IP DDNS ✓ Enable Wireless Dial- Real-time Mo USIM Card S Signal Streng Wireless Dial IP Address Subnet Mask Gateway DNS Address 	Playback Port Port Port Port Port Port Port Port	Pictur NAT Wireless Dial Parameters FDDLTE VALID 100 55.255.255.0 10.146.193.1 10.46.193.1	re Co	White List
	🖹 Save	•					E s	ave	Refresh		

Dialing

Connected

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

HIK	VISION®	Live View Pla	ayback Pictu	ure Configu	uration			
ç	Local	SNMP FTP Ema	ail Platform Access	HTTPS QoS	802.1x	Integration Protocol	Network Service	Alarm Sever
	System	Platform Access Mode	ISUP Hik-Connect	•				
Ð	Network	🗌 Enable 🔶 🌔	2) Enable		(1)	Select H	ik-Conn	ect
	Basic Settings	Server IP	litedev.hik-connec	ct.com	Custom			
	Advanced Settings	Register Status	Offline	\sim				
.Q.	Video/Audio	Verification Code						
1	Image		6 to 12 characters a upper-case and low	llowed, including er-case letters,				
圁	Event		and digits. To ensur a combination with a	e device security, at least 8				
Đ	Storage		characters of all the mentioned types is recommended.Note combination "ABCD other case sensitive this alphabetical ord allowed.	three above : The 6-character EF" and any : combination of ler are not				
			i)Create a verifica	ition code.				
		🗎 Save						

	to Hik-Connect	version.	V1.0	Date.	10/03/2021
Product:	IPC			Page:	5 of 9

(2) Use Hik Connect APP to scan the QR code on the label of the device				
	China Mobile 🖽 🖏 📶	҈ Ծ ፤ ◘፤79% — । 11:43 AM		
the second se	00	÷		
	C Recent Live	Scan QR Code		
56		🗹 Manual Adding		
	My Device	① Online Device		
HIKVISION NETWORK CAMERA More Charantering of the stranger We see tasw We see tasw	the science rise up	$\overset{4}{\swarrow}$ Add to Favorites		
MAC Address: VC 45 OC 50 7 30 Manufacture: Manufacture: Manufacture of Digal Technology Oo. 146 Address: No 555 Dianno Road Binjang Dierict/Angthou 310092 China Made in China		ထို Share 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.

Title:	How to Use Hikvision's Solar Camera and Add it to Hik-Connect	Version:	v1.0	Date:	16/03/2021
Product:	IPC			Page:	6 of 9



- 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.

Title:	How to Use Hikvision's Solar Camera and Add it	Version:	v1.0	Date:	16/03/2021
	to Hik-Connect				
Product:	IPC			Page:	7 of 9



(2) Get notifications of the alarms.

crima mobile un salli	0,040	10.47	Kini criina Mobile		3 10.43 AN
	Event(1)	T : •	••	Event	Ţ:
Today			Today		
DIR Alarm	60-ID-4G(F31819	2		R Alarm	B Sattery Size
3-9 Tue					
	inia I			10	
13 pc	initian a		Time Source	DS-2CV2B410	Today 10:44:11 60-ID-4G(F31819685)
13:49			Liv	▶ ∕e View) Playback
1348			3-9 Tue	una Descior	
Hik Connect	Notification	More	13.51 DO	t. Notification	Mare