

KV9 Villa Door Station V2.3.5_build230328 Release Note

(2023-04-18)

Firmware Basic Information

Firmware Basic Information	Firmware Version	V2.3.5_build230328
	Device Type	DS-KV9503-WBE1

Reason of Upgrade

Fix bugs, enhance products quality and meet customers' requirements.

Modified Features

1. Solved the very small probability of startup failure.

Note: This issue in previous version can be solved by disconnecting the power and powering up again.

KV9 Villa Door Station V2.3.5_build221230 Release Note

(2023-01-05)

Firmware Basic Information

Firmware Basic Information	Firmware Version	V2.3.5_build221230
	Device Type	DS-KV9503-WBE1

Reason of Upgrade

Fix bugs, enhance products quality and meet customers' requirements.

Modified Features

2. Fix known device security vulnerability issues.

KV9 Villa Door Station V2.3.5_build221031 Release Note

(2022-11-05)

Firmware Basic Information

Firmware	Firmware Version	V2.3.5_build221031
Basic Information	Device Type	DS-KV9503-WBE1

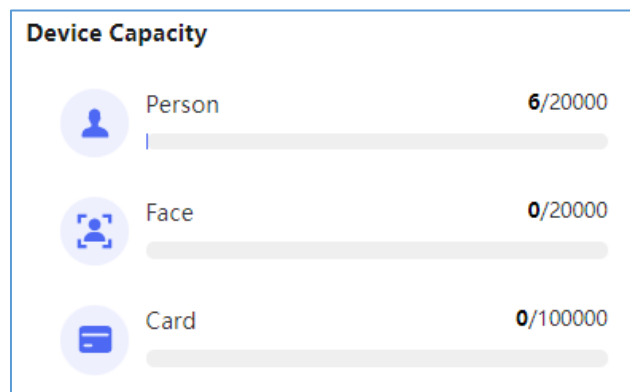
Reason of Upgrade

New model DS-KV9503-WBE1 villa door station first time released.

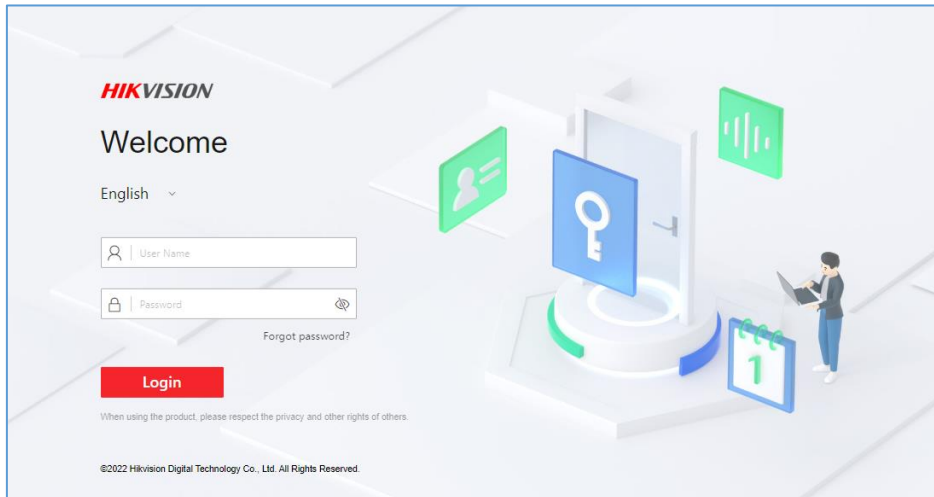


New Features

1. 4.3 inch colorful IPS touch screen, 2 MP wide-angle dual-lens HD camera with WDR feature;
2. Higher protection level, IP65 & IK08
3. Multiple authentication methods: card, face, PIN code and QR code, (only support QR code generated from HikCentral visitor module)
4. Internal Mifare card reader, 1 physical button to call Indoor station/Center
5. Standard PoE or 12 VDC power supply
6. Up to 20,000 contacts, 20,000 faces, 100,000 card can be added to the device

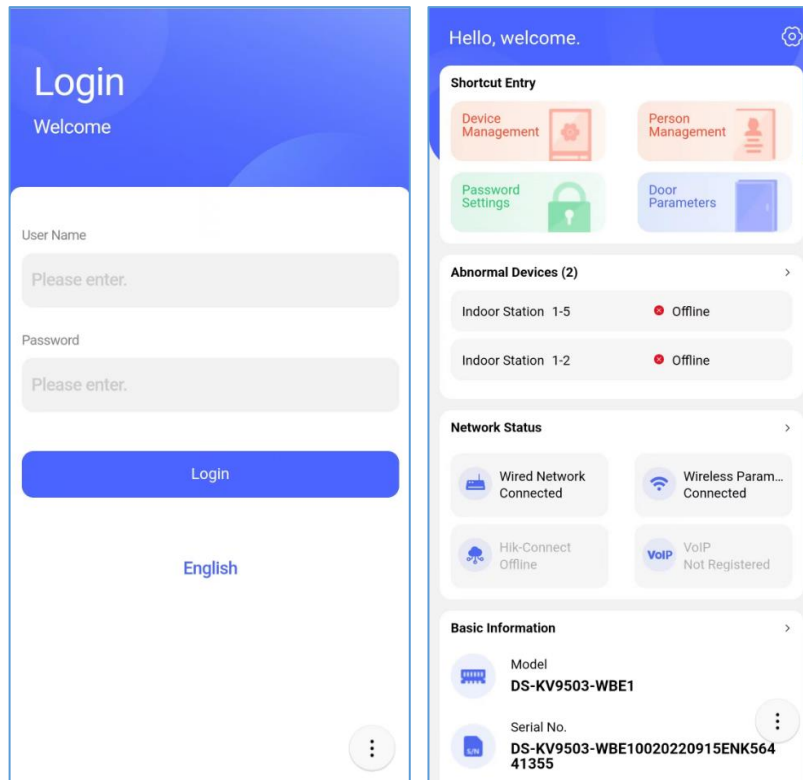


7. Brand new web5.0 interface



8. If device and mobile phone are in same network, you can login device mobile web from browser.

Note: Not support deleting face picture in mobile web interface, you can only add or modify.



9. Support internal SADP function, you can search devices in same network, select device and add to door station directly.

Note: You can't see the devices which has same ip address as the villa door station

Device Management

Search Online Device + Add Import Export Delete Device Upgrade Upgrade Status Synchronization Settings Refresh

No.	Device Type	IP	Serial No.	Model	Current Version	Fl...	Roo...	Related No.	No.	Arming Status	User Name	Network...	Upgrade Status	Operation
1	Indoor Station	10.7.70.2	Q05109841	--	--	1	5	--	--	--	admin	Offline	/	
2	Indoor Station	10.7.68.15	Q09488684	--	--	1	2	--	--	--	admin	Offline	/	

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Online Device 9 | Activated (9) | + Add Refresh

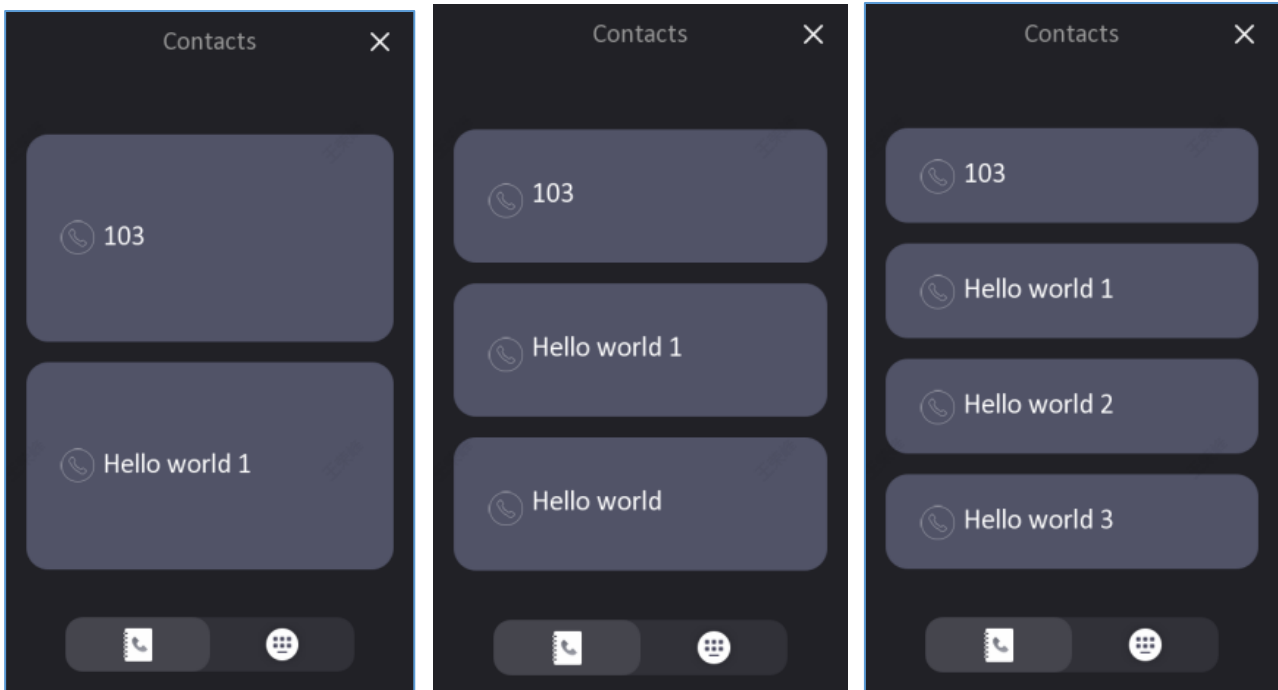
No.	Device Type	IP	Serial No.	Model	Current Version	Activation Status	Port	User Name	MAC	Startup Time
1	Door Station	10.9.96.113	K46899926	DS-KD8003-IME1(B)0120220821R...	V2.2.58build 220929	Activated	8000	admin	bc-9b-5e-1d-ef-10	2022-12-28 11:06:01
2	Door Station	10.9.96.183	D07561034	DS-KD8003-IME10120190407RRD...	V2.2.56build 220713	Activated	8000	admin	98-8b-0a-82-2c-82	2022-12-23 04:06:32
3	Door Station	10.9.96.105	K62853091	DS-KD8003Y-IME20120220926RR...	V2.2.58build 221020	Activated	8000	admin	bc-9b-5e-28-17-bf	2022-12-28 09:19:06
4	Indoor Station	10.9.96.37	Q01754989	DS-KH6320-TE10120200303VRQ0...	V2.2.2build 221129	Activated	8000	admin	98-8f-82-87-b3-25	2022-12-28 14:24:59
5	Indoor Station	10.9.96.71	Q12390458	DS-KH6320-WTDE10120220401W...	V2.1.42build 220615	Activated	8000	admin	ac-b9-2f-e6-a0-a1	2022-12-22 15:39:26
6	Indoor Station	192.168.36.227	Q16428890	DS-KH6320EY-WTE20120220926...	V2.2.2build 221128	Activated	8000	admin	bc-9b-5e-28-07-83	2022-12-28 09:19:17
7	Indoor Station	10.9.96.34	Q06409255	DS-KH8526-WTE10120210420WR...	V2.2.2build 221129	Activated	8000	admin	2c-a5-9c-c3-33-94	2022-12-28 11:06:30
8	Door Station	10.9.96.177	E90048552	DS-KV6113-WPE1(B)0120201207R...	V2.2.53build 220901	Activated	8000	admin	c0-51-7e-05-df-24	2022-12-28 15:45:33
9	Door Station	10.9.96.192	K69738338	DS-KV8413-WME1(C)0120221009...	V2.2.57build 220816	Activated	8000	admin	bc-9b-5e-2b-d4-47	2022-12-28 15:03:33

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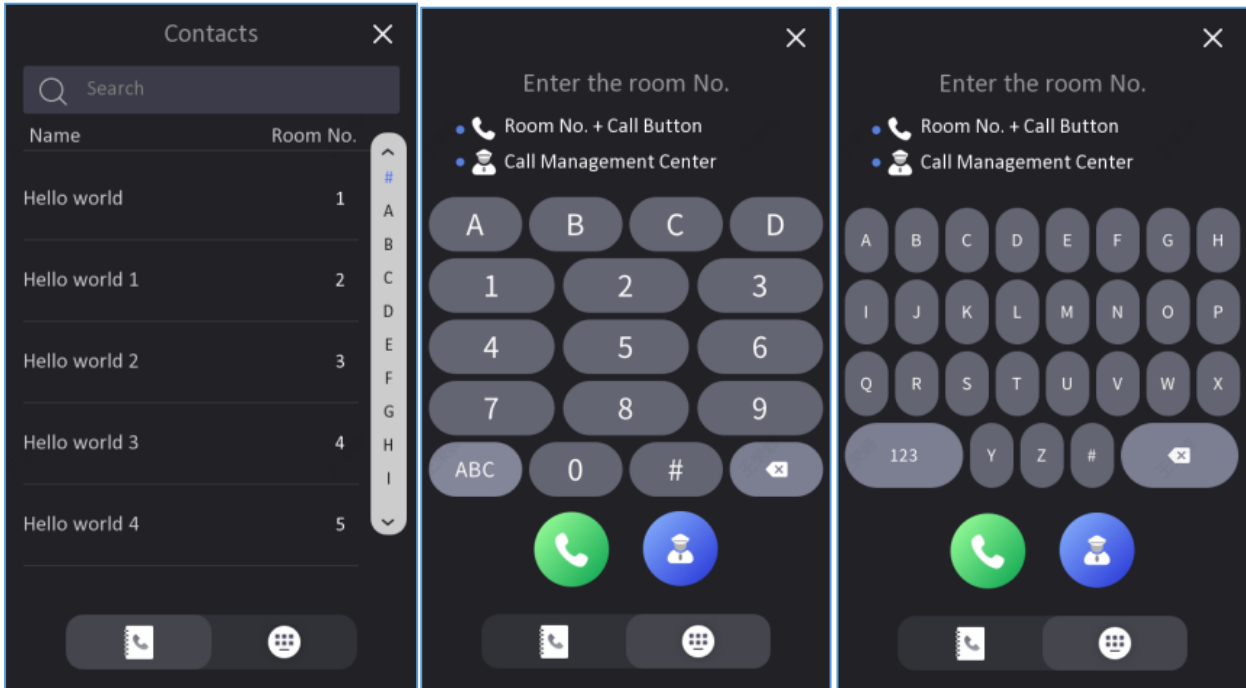
10. Support contact function

Note: The device will have different UI interface display depending on the number of indoor units added.

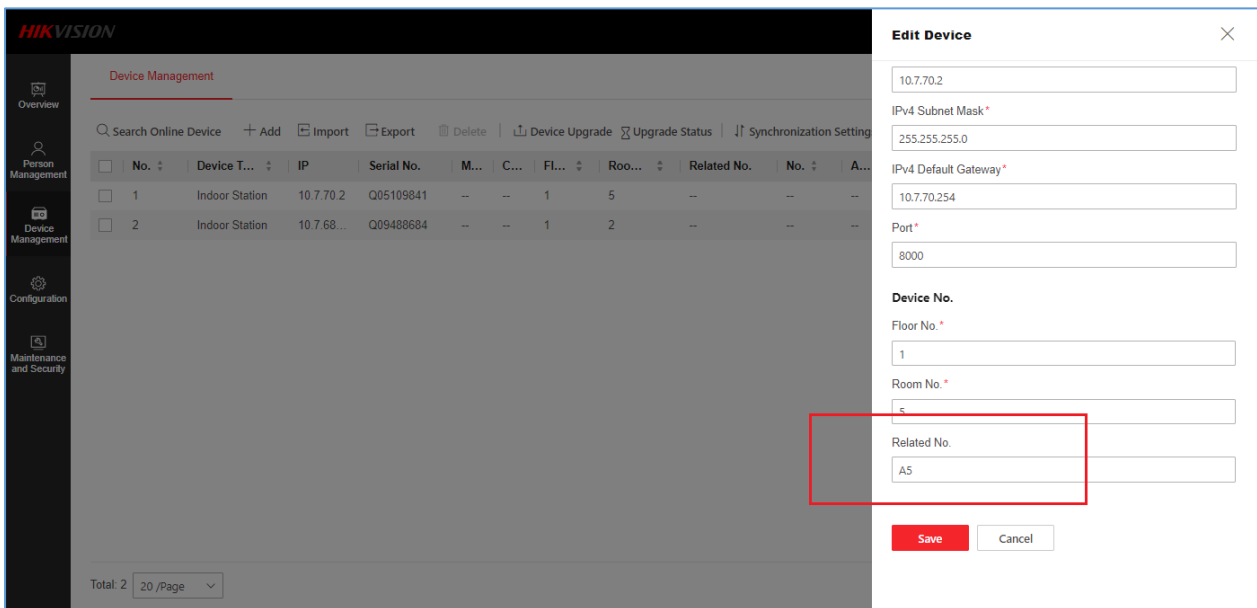
1) If added indoor station quantity is less than 4 (include 4), the user will show as nametag.



2) If added indoor station quantity is more than 5 (include 5), the user will show as contact list. Or you can also switch to keypad mode to input room number manually.

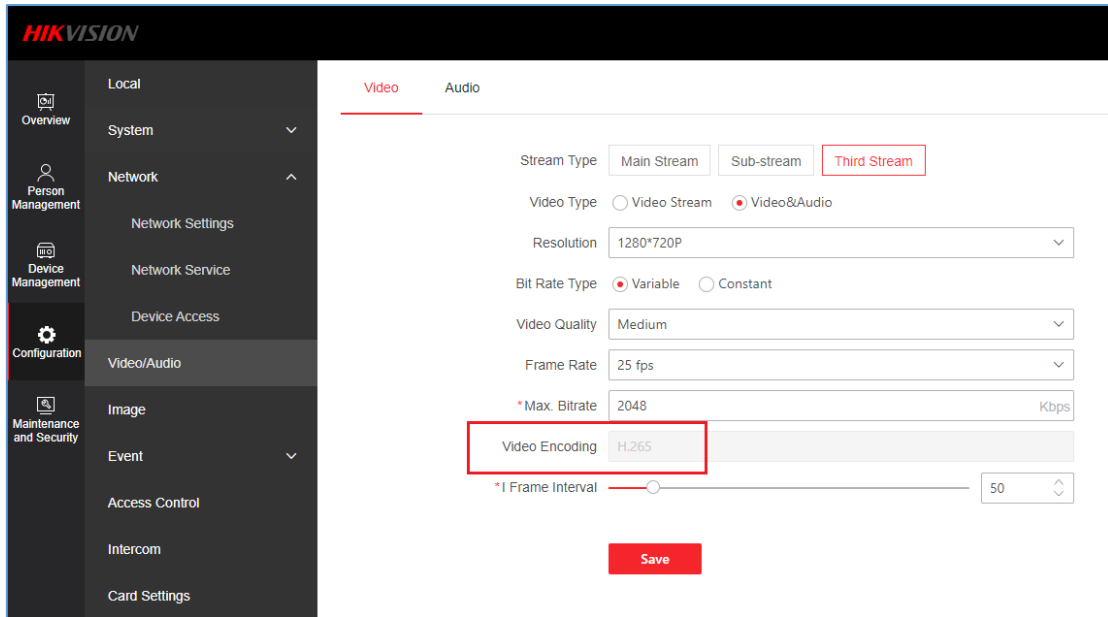


11. Support linking indoor station to room number with letters, then you can dial the linked room number in keypad mode.



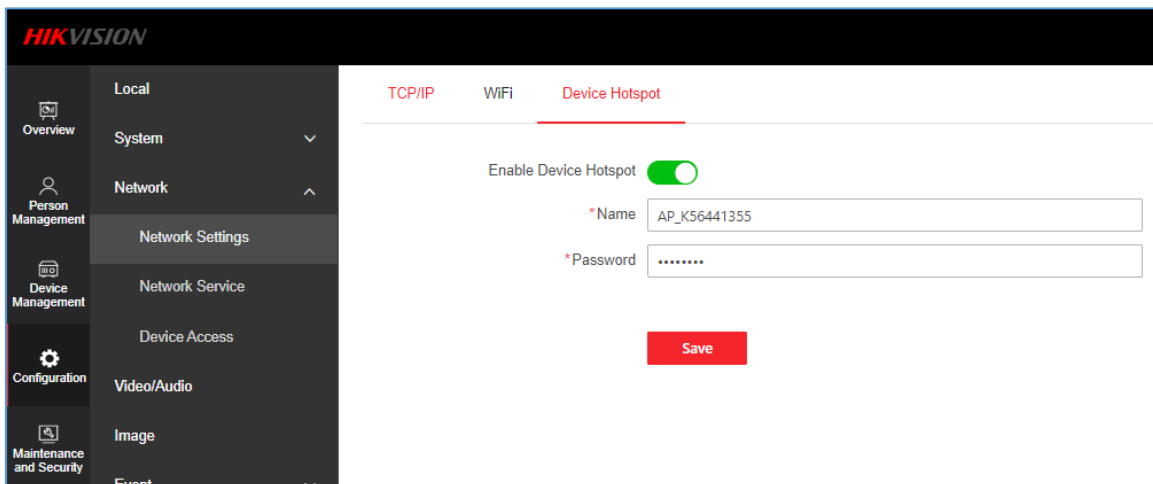
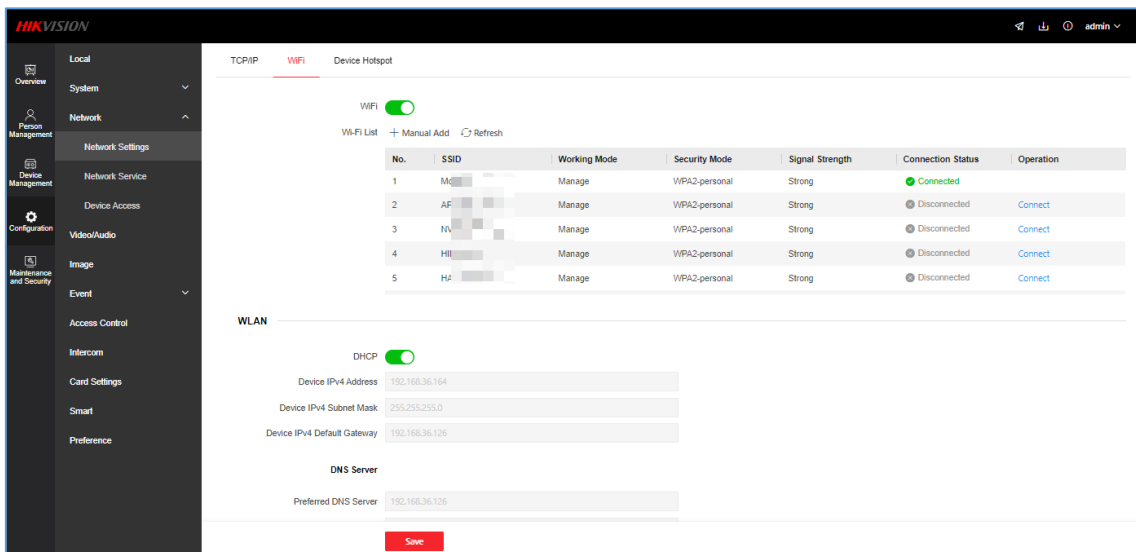
12. Support Bluetooth function which allows you to open door from mobile phone APP (this function will be available in future firmware and APP version)

13. Support 3rd stream with H.265 decoding format while the main and sub stream are still H.264 format

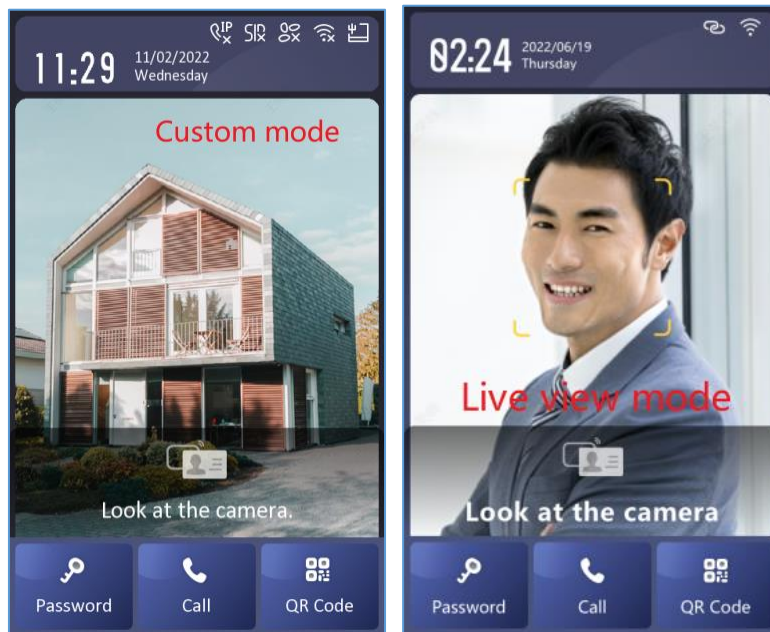


14. Wi-Fi module has 2 modes, Wi-Fi mode or AP mode. You can change it from web interface

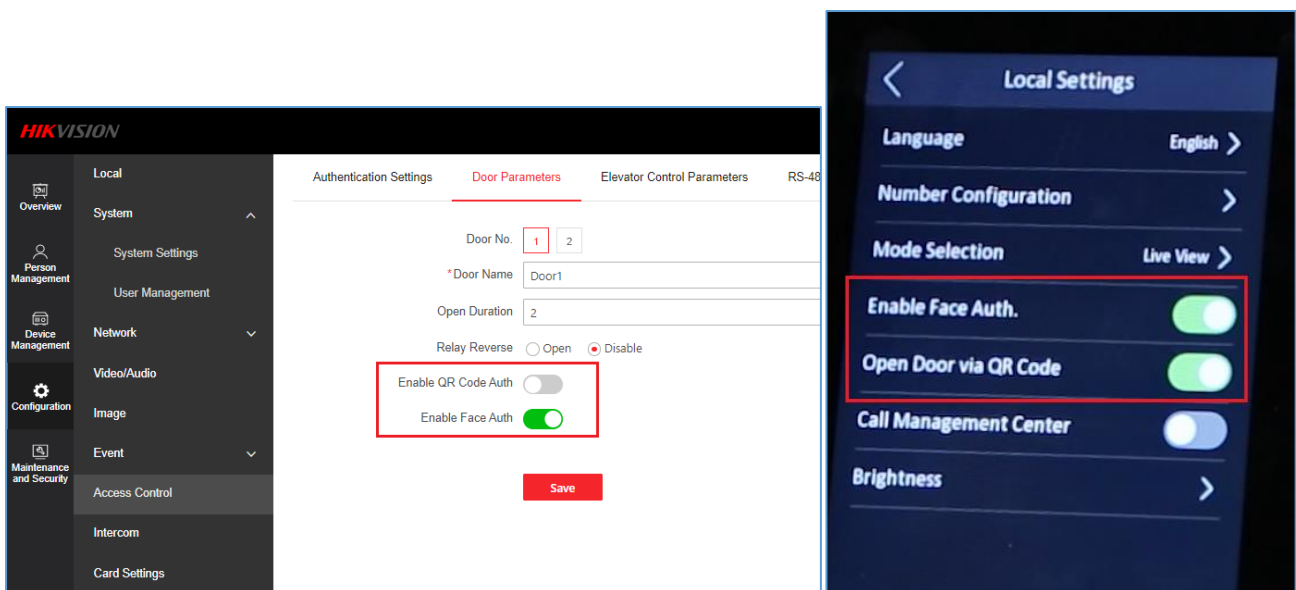
Note: if you enable hotspot mode, the Wi-Fi will disconnect.



15. Support 2 modes for main interface (live view mode or custom mode), if you select custom mode, it will not display when you verify with face.



16. Enable or disable QR/Face verification and Call Center short cut key function from web or local menu.



17. Support call schedule for the physical call button

TemplatePlan1

*Schedule Name
TemplatePlan1

Time Settings

Indoor ... Center Clear ...

Weekly Cycling Schedule

	00	02	04	06	08	10	12	14	16	18	20	22	24
Sunday	Orange	Orange	Orange	Orange	Orange	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue
Monday	Orange	Orange	Orange	Orange	Orange	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue
Tuesday	Orange	Orange	Orange	Orange	Orange	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue
Wednesday	Orange	Orange	Orange	Orange	Orange	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue
Thursday	Orange	Orange	Orange	Orange	Orange	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue
Friday	Orange	Orange	Orange	Orange	Orange	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue
Saturday	Orange	Orange	Orange	Orange	Orange	Blue	Blue	Blue	Blue	Blue	Blue	Blue	Blue

+ Add Clear

No. Start Time End Time Time Period

Device No. Video Intercom Network Call Settings **Press Button to Call** Number Settings

Set the number linked device for calling.
Call Schedule Settings

No.	Belonged Module	Button Settings	Link Call Schedule
01	Main Unit	5	TemplatePlan1

Modify
Button Settings*
5
Link Call Schedule
TemplatePlan1
Save Cancel

Notice

We strongly recommend updating the door stations to latest baseline firmware

Customer Impact and Recommended Action

This update refers to function/compatibility improvement and will take effect automatically after the Date of Change. We are very sorry for any inconvenience of use-habit changes caused by this action.

For any questions and request for this firmware, please contact our local technical support team.

Note:

- Hikvision reserves the right to change, alter or withdraw the above notification without prior notice.
- Product design and specifications are subject to change without prior notice.
- The Hikvision firmware may contain errors known as errata, which may cause the product to deviate from published specifications. Current characterized errata are available on request.
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