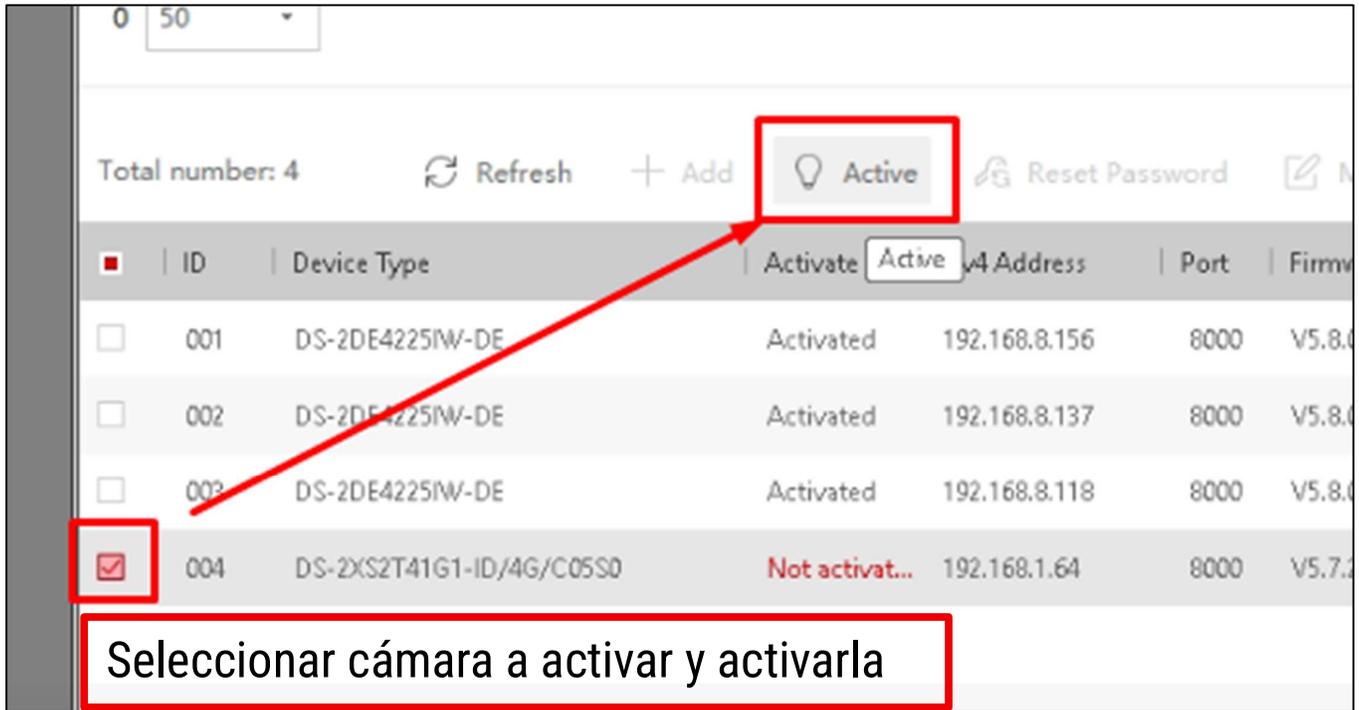


2.3



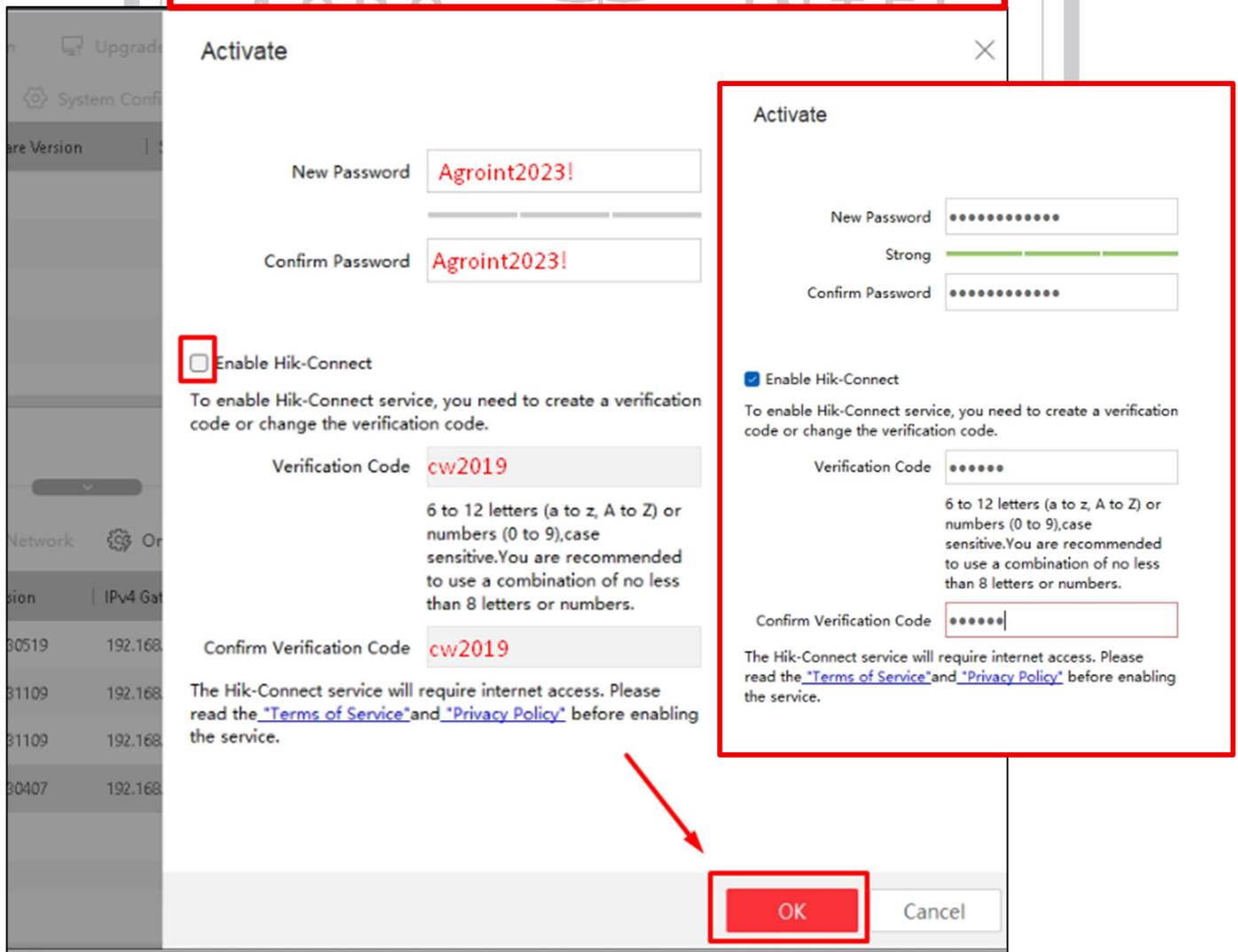
Total number: 4 Refresh + Add Active Reset Password

ID	Device Type	Activate	IPv4 Address	Port	Firmware
001	DS-2DE4225IW-DE	Activated	192.168.8.156	8000	V5.8.0
002	DS-2DE4225IW-DE	Activated	192.168.8.137	8000	V5.8.0
003	DS-2DE4225IW-DE	Activated	192.168.8.118	8000	V5.8.0
004	DS-2XS2T41G1-ID/4G/C05S0	Not activat...	192.168.1.64	8000	V5.7.2

Seleccionar cámara a activar y activarla

2.4

Colocar clave y activar código de verificación



Activate

New Password: Agroint2023!

Confirm Password: Agroint2023!

Enable Hik-Connect

To enable Hik-Connect service, you need to create a verification code or change the verification code.

Verification Code: cw2019

6 to 12 letters (a to z, A to Z) or numbers (0 to 9), case sensitive. You are recommended to use a combination of no less than 8 letters or numbers.

Confirm Verification Code: cw2019

The Hik-Connect service will require internet access. Please read the ["Terms of Service"](#) and ["Privacy Policy"](#) before enabling the service.

Activate

New Password:

Strong: [Progress Bar]

Confirm Password:

Enable Hik-Connect

To enable Hik-Connect service, you need to create a verification code or change the verification code.

Verification Code:

6 to 12 letters (a to z, A to Z) or numbers (0 to 9), case sensitive. You are recommended to use a combination of no less than 8 letters or numbers.

Confirm Verification Code:

The Hik-Connect service will require internet access. Please read the ["Terms of Service"](#) and ["Privacy Policy"](#) before enabling the service.

OK Cancel

2.5

Asignar respuestas para reestablecer contraseña

The screenshot shows a dialog box titled "Activate" with a close button (X) in the top right corner. The "Mode" is set to "Security Question...". There are three security questions, each with a corresponding answer field:

- Security Question 1: You father's name. Answer 1: a
- Security Question 2: You mother's name. Answer 2: aa
- Security Question 3: Your senior class teacher's na... Answer 3: aaa

The "OK" button at the bottom right is highlighted with a red box, and a red arrow points to it from the "Answer 3" field.

2.6

Cámara activa

<input type="checkbox"/>	003	DS-2DE4225IW-DE	Activated	192.168.8.118	8000	V5.8.0build 231109
<input checked="" type="checkbox"/>	004	DS-2XS2T41G1-ID/4G/C05SD	Activated	192.168.1.64	8000	V5.7.2build 230407

3- Luego de activar la cámara, se cambia configuración de red.

3.1

Total number: 4 Refresh + Add Active Reset Password **Modify Network** One Key

ID	Device Type	Activate	IPv4 Address	Port	Firmware Version	IPv4 GateWay
<input type="checkbox"/>	001 DS-2DE4225IW-DE	Activated	192.168.8.156	8000	V5.8.0build 230519	192.168.8.1
<input type="checkbox"/>	002 DS-2DE4225IW-DE	Activated	192.168.8.137	8000	V5.8.0build 231109	192.168.8.1
<input type="checkbox"/>	003 DS-2DE4225IW-DE	Activated	192.168.8.118	8000	V5.8.0build 231109	192.168.8.1
<input checked="" type="checkbox"/>	004 DS-2XS2T41G1-ID/4G/C05S0	Activated	192.168.1.64	8000	V5.7.2build 230407	192.168.1.1

3.2

Habilitar DHCP y acceso a plataforma

Modify Network parameters

Enable DHCP

Device Serial: DS-2XS2T41G1-ID/4G/C05S02023

IP Address: 192.168.1.64

Port: 8000

Subnet Mask: 255.255.255.0

Gateway: 192.168.1.1

IPv6 Address: ::

IPv6 Gateway: ::

IPv6 Prefix Length: 64

Http Port: 80

Enable Hik-Connect service

Security Verification

Admin Password:Agroint2023!

OK Cancel

3.3

Cambio de IP exitoso

ID	Device Type	Activate	IPv4 Address	Port	Firmware Version	IPv4 GateWay	HTTP Port	Serial Number
001	DS-2XS2T41G1-ID/4G/C05S0	Activated	192.168.8.209	8000	V5.7.2build 230407	192.168.8.1	80	DS-2XS2T41G1-ID/4G/C05S020230605AAWRAC0566088

4- Actualización de firmware (de corresponder).

Versiones de firmware actuales (7-2025):

Domo Colorvu **DS-2XS3Q47G1-LDH/4G** : Firmware_V5.7.2_240116

Fija Colorvu **DS-2XS2T47G1-LDH/4G/C18S40** :

Firmware_V5.7.20_250106

Domo PRO **DS-2DE4225IW-DE(T5)** : Firmware_V5.8.0_231109

Fija "Mini" **DS-2XS2T41G1-ID/4G** : Firmware_V5.7.20_250106

Es buena práctica cada inicio de mes verificar si hay una versión nueva de firmware lista para descargar.

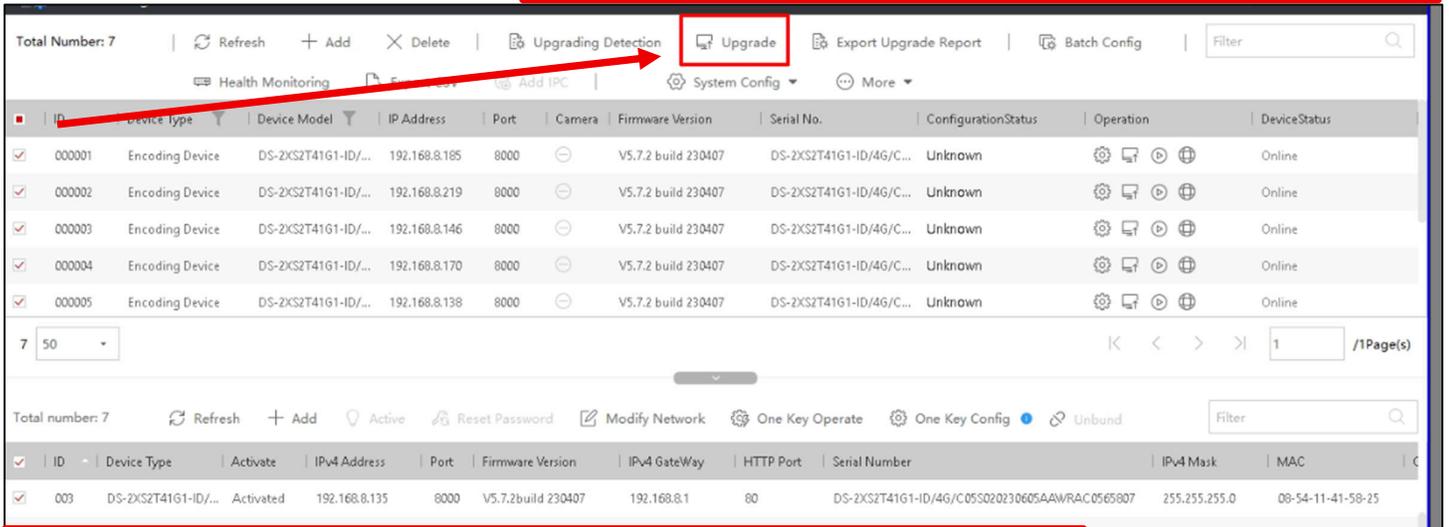
De ser así, actualizar las carpetas en la computadora de taller y este documento :)

En "Batch-configuration" no se recomienda actualizar más de 5 cámaras a la vez ya que puede causar que se cierre el programa.

No desconectar ni tocar las cámaras mientras actualizan el firmware, una vez que terminan, hay que esperar a que reinicien automáticamente para que se vea reflejado la versión de firmware nueva en el programa.

4.1

Seleccionar cámara/s y presionar "Upgrade"



The screenshot shows a web interface with a table of devices. The 'Upgrade' button in the top navigation bar is highlighted with a red box. A red arrow points from this button to the 'Upgrading Detection' button. Below the table, there is a second table with more device details.

ID	Device Type	Device Model	IP Address	Port	Camera	Firmware Version	Serial No.	ConfigurationStatus	Operation	DeviceStatus
000001	Encoding Device	DS-2XS2T41G1-ID/...	192.168.8.185	8000	⊖	V5.7.2 build 230407	DS-2XS2T41G1-ID/4G/C...	Unknown	⚙️ 🗨️ ⏸️ 🔄	Online
000002	Encoding Device	DS-2XS2T41G1-ID/...	192.168.8.219	8000	⊖	V5.7.2 build 230407	DS-2XS2T41G1-ID/4G/C...	Unknown	⚙️ 🗨️ ⏸️ 🔄	Online
000003	Encoding Device	DS-2XS2T41G1-ID/...	192.168.8.146	8000	⊖	V5.7.2 build 230407	DS-2XS2T41G1-ID/4G/C...	Unknown	⚙️ 🗨️ ⏸️ 🔄	Online
000004	Encoding Device	DS-2XS2T41G1-ID/...	192.168.8.170	8000	⊖	V5.7.2 build 230407	DS-2XS2T41G1-ID/4G/C...	Unknown	⚙️ 🗨️ ⏸️ 🔄	Online
000005	Encoding Device	DS-2XS2T41G1-ID/...	192.168.8.138	8000	⊖	V5.7.2 build 230407	DS-2XS2T41G1-ID/4G/C...	Unknown	⚙️ 🗨️ ⏸️ 🔄	Online

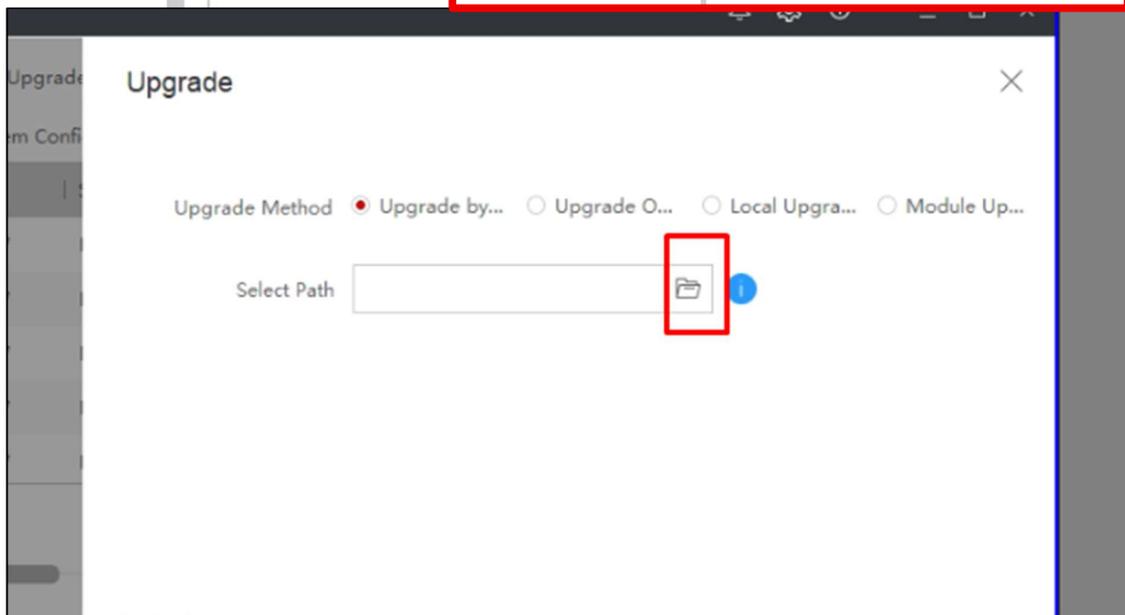
ID	Device Type	Activate	IPv4 Address	Port	Firmware Version	IPv4 GateWay	HTTP Port	Serial Number	IPv4 Mask	MAC
003	DS-2XS2T41G1-ID/...	Activated	192.168.8.135	8000	V5.7.2 build 230407	192.168.8.1	80	DS-2XS2T41G1-ID/4G/C05S020230605AAWRAC0565807	255.255.255.0	08-54-11-41-58-25

En el ejemplo se actualiza "Fija mini" o "Hogareña" de versión v5.7.2 b 230407 → v5.7.20 b 250106

Verificar que corresponda mejorar la versión de firmware.

4.2

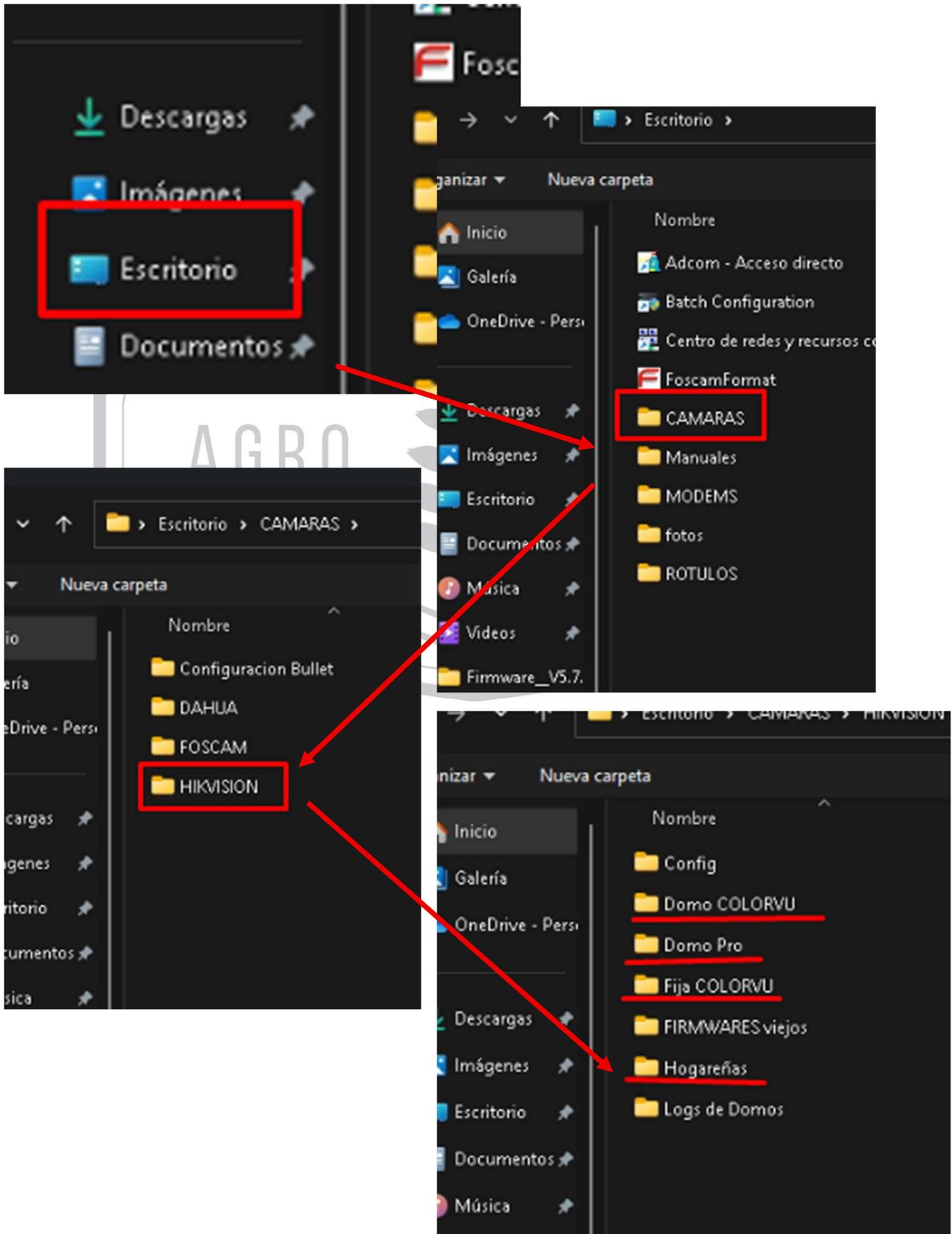
Seleccionar carpeta con archivo



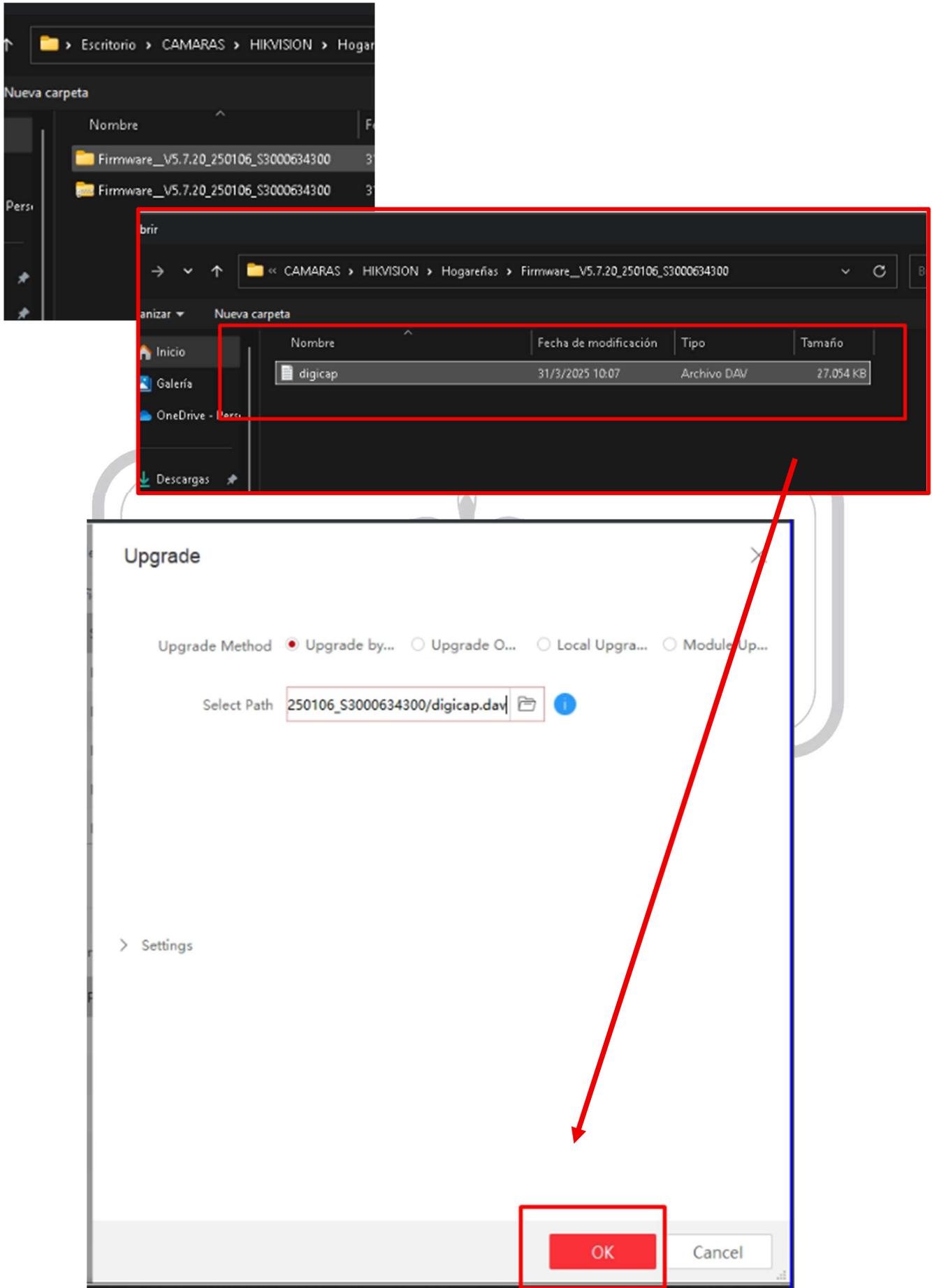
The screenshot shows the 'Upgrade' dialog box. The 'Upgrade Method' section has 'Upgrade by...' selected. The 'Select Path' field has a folder icon button highlighted with a red box.

4.3

Dirección: Escritorio/CAMARAS/HIKVISION/**seleccionar según corresponda**/Firmware.../**digicap**



4.4



4.4

Esperar hasta que la barra de "Upgrade progress esté al 100%

The screenshot shows the 'Batch Configuration' window with a table of devices. The 'Upgrade progress' bar at the top is at 0%. The table lists 7 devices, all with 'Wait Upgrade' status except for the last one which is 'Unknown'.

ID	Device Type	Device Model	IP Address	Port	Camera	Firmware Version	Serial No.	ConfigurationStatus	Operation
000001	Encoding Device	DS-2XS2T41G1-ID/...	192.168.8.185	8000	⊖	V5.7.2 build 230407	DS-2XS2T41G1-ID/4G/C...	Wait Upgrade	⚙️ 📡 🎮 🌐
000002	Encoding Device	DS-2XS2T41G1-ID/...	192.168.8.219	8000	⊖	V5.7.2 build 230407	DS-2XS2T41G1-ID/4G/C...	Wait Upgrade	⚙️ 📡 🎮 🌐
000003	Encoding Device	DS-2XS2T41G1-ID/...	192.168.8.146	8000	⊖	V5.7.2 build 230407	DS-2XS2T41G1-ID/4G/C...	Wait Upgrade	⚙️ 📡 🎮 🌐
000004	Encoding Device	DS-2XS2T41G1-ID/...	192.168.8.170	8000	⊖	V5.7.2 build 230407	DS-2XS2T41G1-ID/4G/C...	Wait Upgrade	⚙️ 📡 🎮 🌐
000005	Encoding Device	DS-2XS2T41G1-ID/...	192.168.8.138	8000	⊖	V5.7.2 build 230407	DS-2XS2T41G1-ID/4G/C...	Wait Upgrade	⚙️ 📡 🎮 🌐
000006	Encoding Device	DS-2XS2T41G1-ID/...	192.168.8.152	8000	⊖	V5.7.2 build 230407	DS-2XS2T41G1-ID/4G/C...	Unknown	⚙️ 📡 🎮 🌐

5- Configuración cámaras.

Ciertas configuraciones varían según modelo, pero las configuraciones se siguen como está indicado.

5.1

Ingresar por ip verificando número de serie. "Doble click" en la ip

The screenshot shows a table of device configurations. The IP address 192.168.8.209 is highlighted in red in the original image.

Device Type	Activate	IPv4 Address	Port	Firmware Version	IPv4 GateWay	HTTP Port	Serial Number
DS-2DE4225IW-DE	Activated	192.168.8.156	8000	V5.8.0build 230519	192.168.8.1	80	DS-2DE4225IW-DE20230606AAWRAC1433967
DS-2XS2T41G1-ID/...	Activated	192.168.8.209	8000	V5.7.2build 230407	192.168.8.1	80	DS-2XS2T41G1-ID/4G/C05S020230605AAWRAC0566088
DS-2DE4225IW-DE	Activated	192.168.8.118	8000	V5.8.0build 231109	192.168.8.1	80	DS-2DE4225IW-DE20221116AAWRK90687938
DS-2DE4225IW-DE	Activated	192.168.8.137	8000	V5.8.0build 231109	192.168.8.1	80	DS-2DE4225IW-DE20220712AAWRK28529414

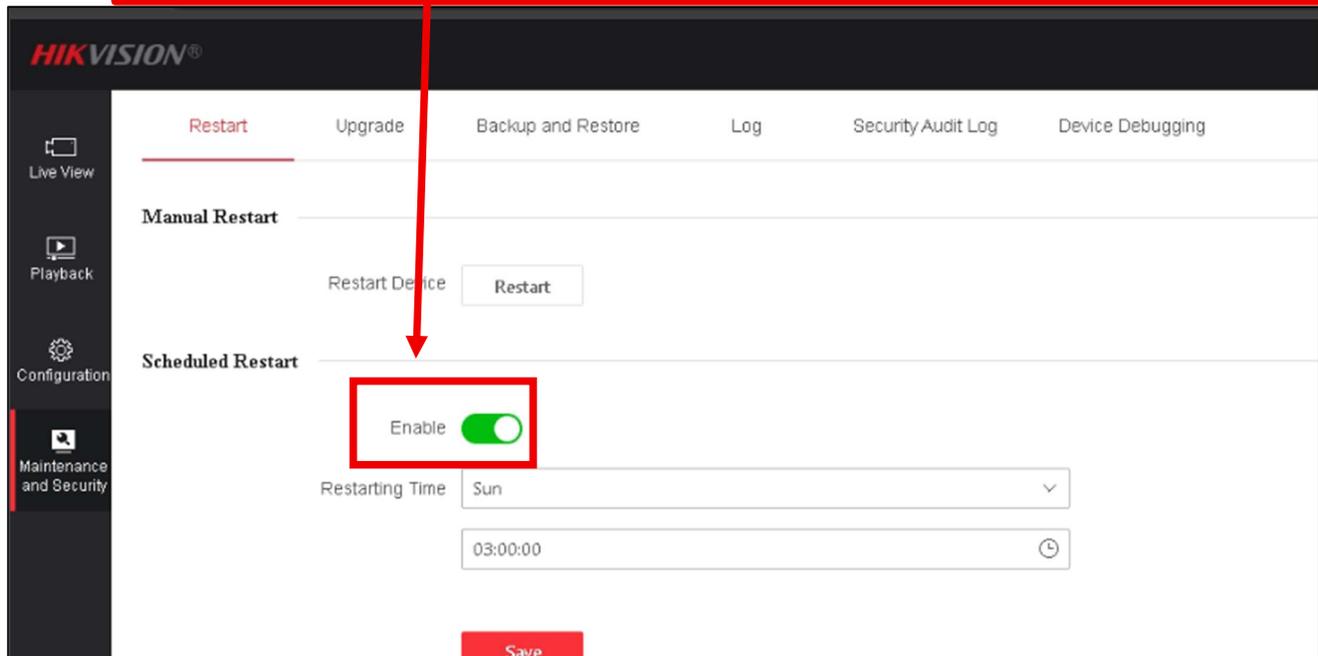
5.2

Empezar las configuraciones por "Maintenance and Security"

The screenshot shows the Hikvision camera web interface. The 'Maintenance and Security' menu is highlighted in the left sidebar. The main view shows a live camera feed of a solar panel with various icons and text overlays.

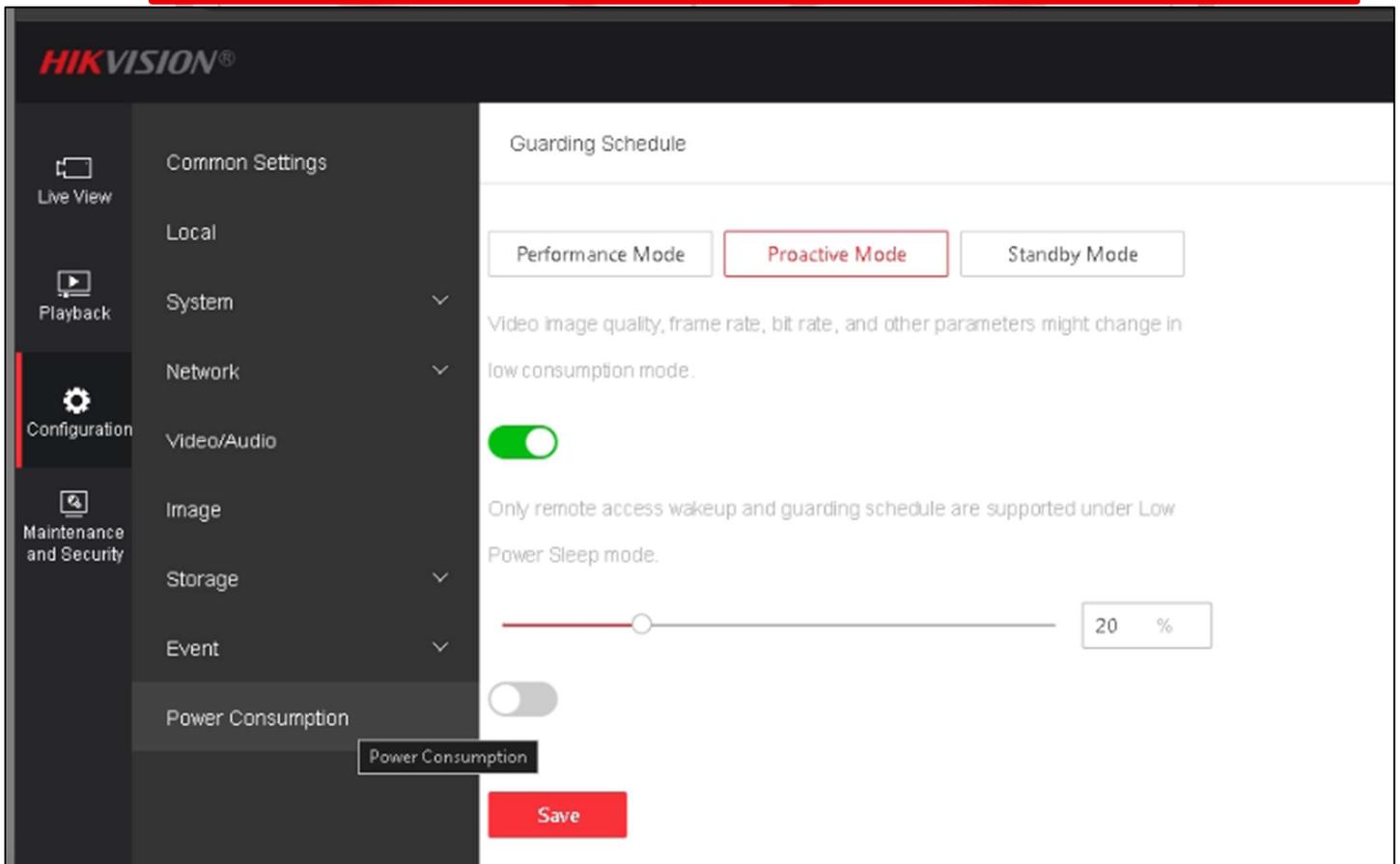
5.3

Verificar que "Schedule Restart" o "Reinicio programado esté encendido.

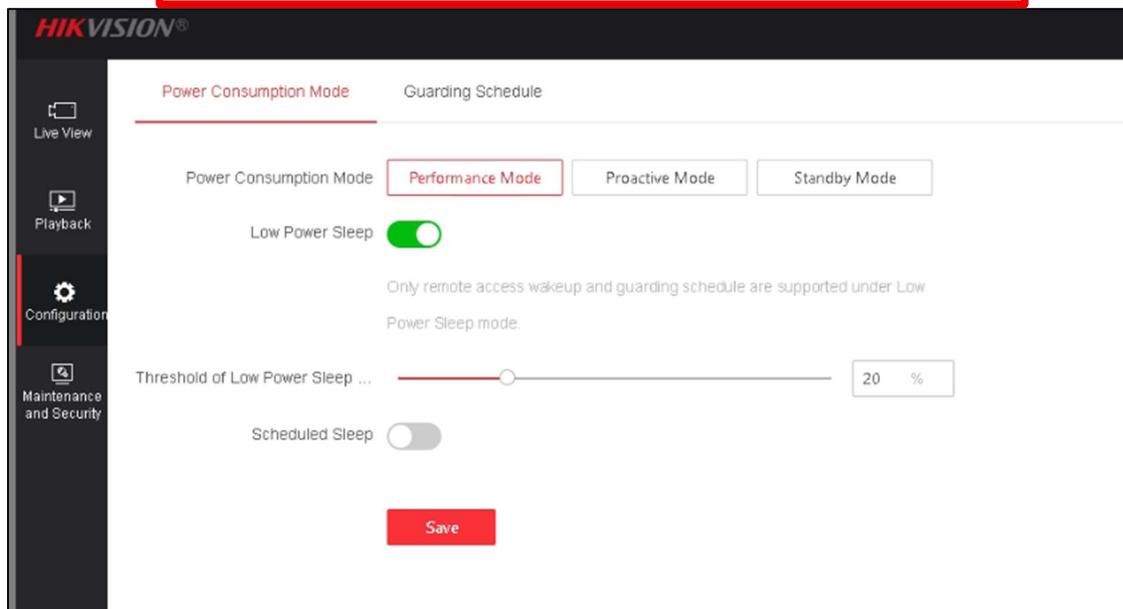


5.4.1

Cambio modo de consumo. Se cambia de PROACTIVE → PERFORMANCE. La cámara se tiene que reiniciar después del cambio

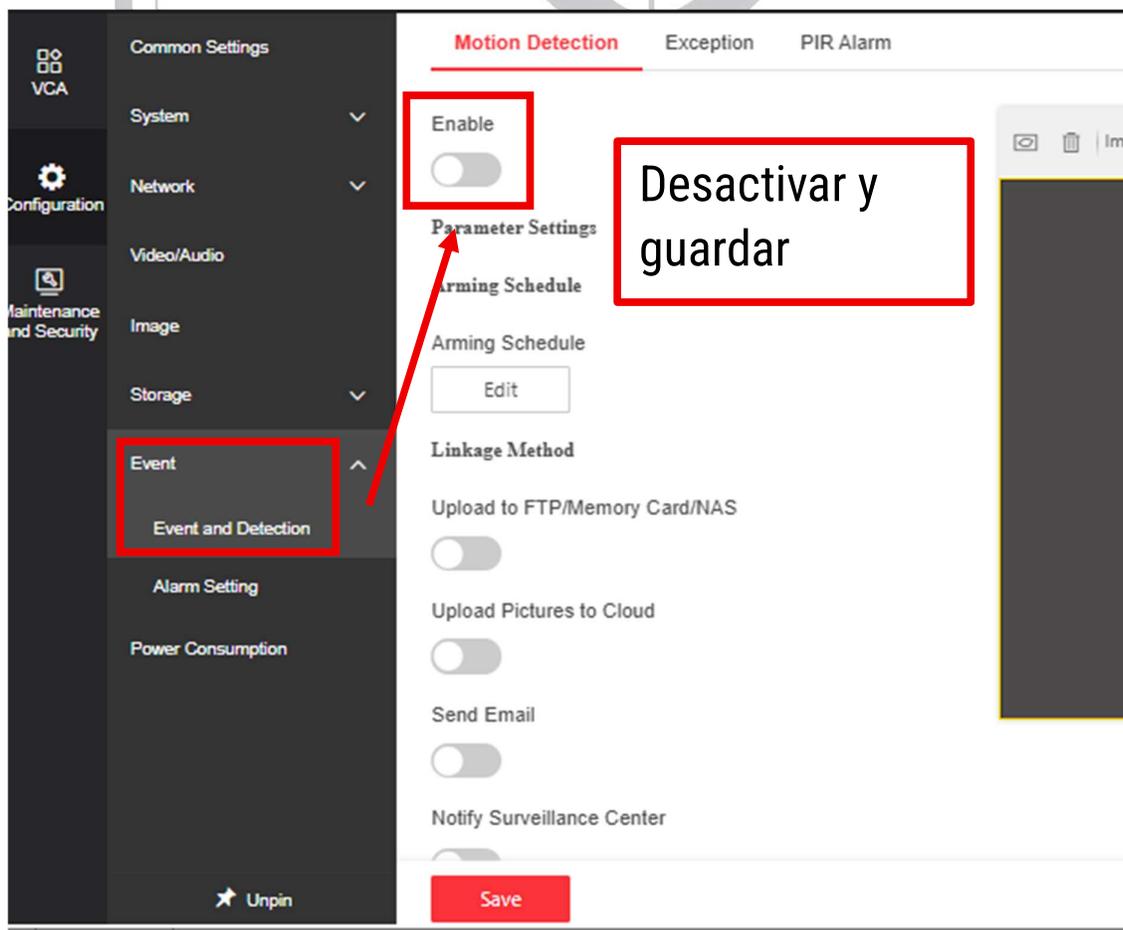


5.4.2 Cambio modo de consumo. Cómo queda.

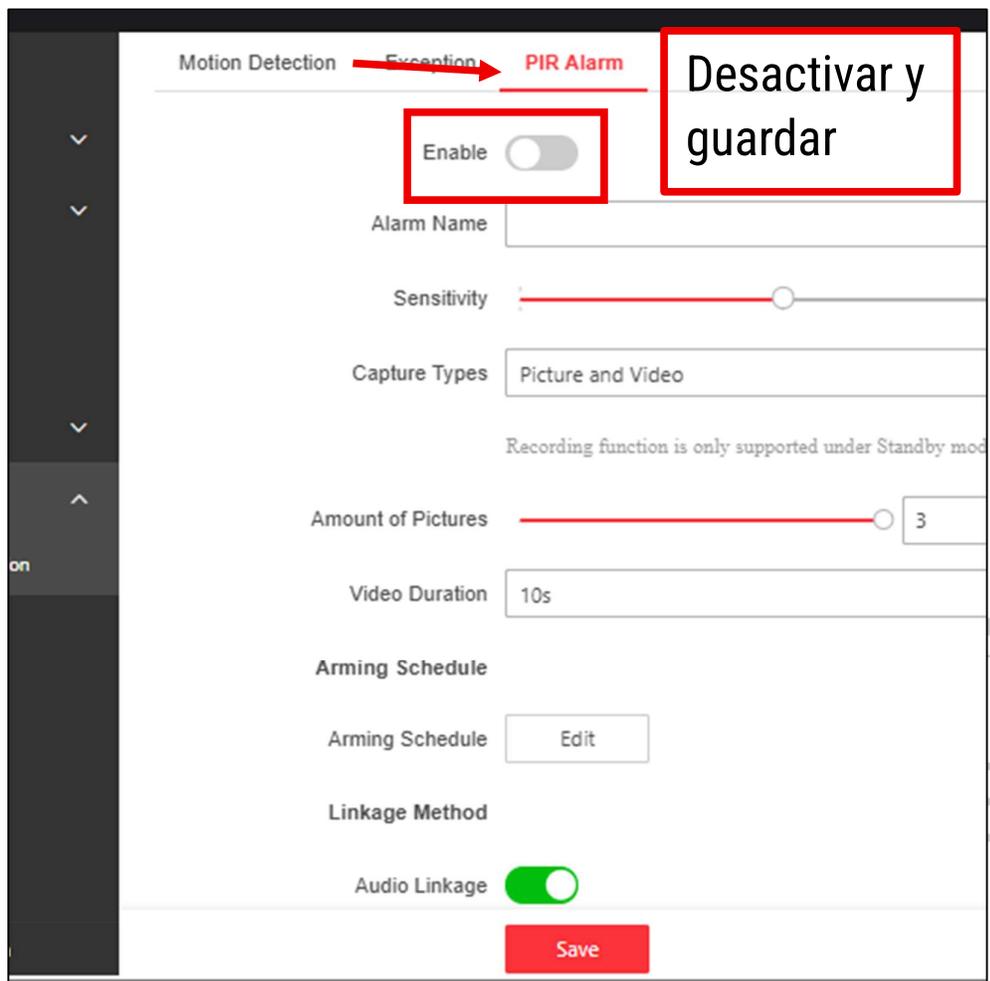


Configuración de detección. De fábrica sale desactivado. Se activa a pedido del cliente.

5.5.1

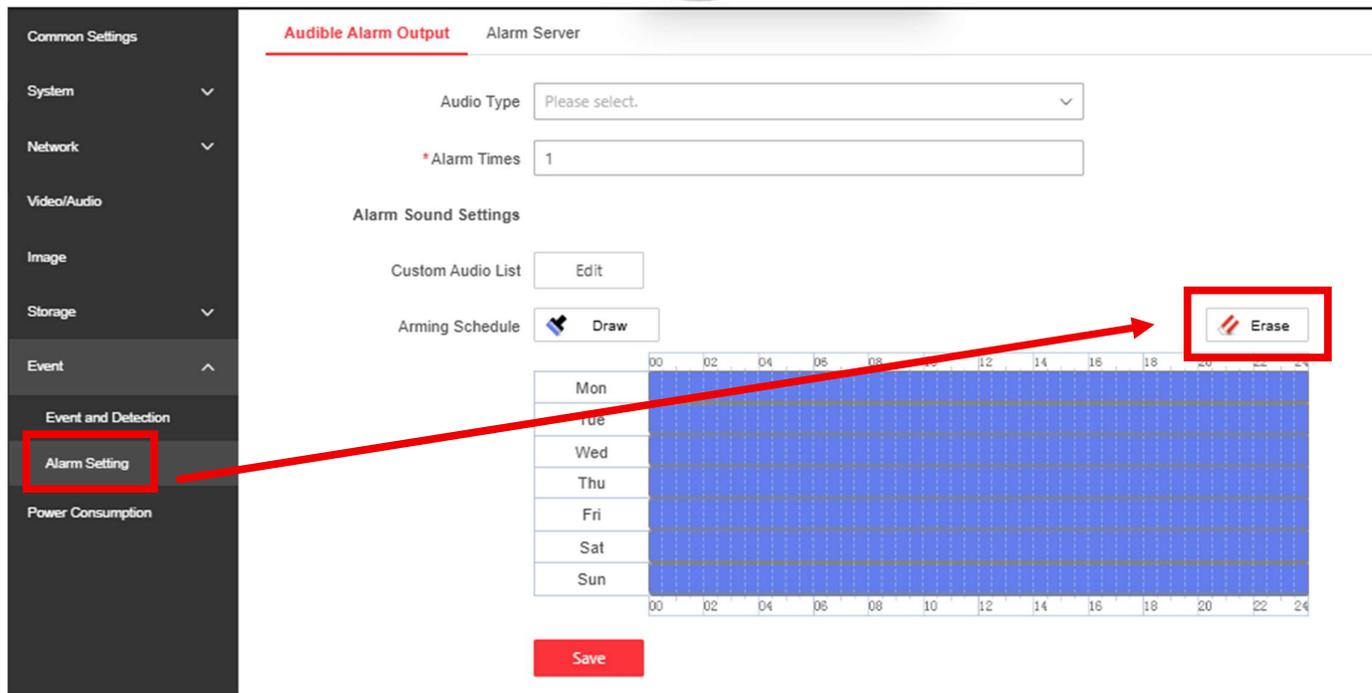


5.5.2 Desactivar detector PIR



The screenshot shows the 'PIR Alarm' configuration page. At the top, there are tabs for 'Motion Detection', 'Exception', and 'PIR Alarm', with a red arrow pointing to the 'PIR Alarm' tab. Below the tabs, there is an 'Enable' toggle switch, which is currently turned off and highlighted with a red box. To the right of this toggle, the text 'Desactivar y guardar' is written in a red box. Below the 'Enable' toggle, there are several settings: 'Alarm Name' (text input), 'Sensitivity' (slider), 'Capture Types' (dropdown menu set to 'Picture and Video'), 'Amount of Pictures' (slider set to 3), and 'Video Duration' (text input set to '10s'). There is also an 'Arming Schedule' section with an 'Edit' button and a 'Linkage Method' section with an 'Audio Linkage' toggle switch that is turned on. At the bottom of the page, there is a red 'Save' button.

5.5.3 Desactivar salida sonora



The screenshot shows the 'Audible Alarm Output' configuration page. On the left, there is a sidebar menu with 'Alarm Setting' highlighted in a red box. The main content area has tabs for 'Audible Alarm Output' and 'Alarm Server'. Under 'Audible Alarm Output', there is an 'Audio Type' dropdown menu, an 'Alarm Times' input field set to '1', and an 'Alarm Sound Settings' section. This section includes a 'Custom Audio List' with an 'Edit' button and an 'Arming Schedule' with a 'Draw' button. Below the 'Arming Schedule' is a 24-hour grid for each day of the week (Mon-Sun). A red arrow points from the 'Alarm Setting' menu item to a red 'Erase' button located in the top right corner of the grid. At the bottom of the page, there is a red 'Save' button.

5.5.4 Seleccionar "Erase" y "pintar" el horario. Luego, guardar

Audible Alarm Output Alarm Server

Audio Type Please select.

*Alarm Times 1

Alarm Sound Settings

Custom Audio List Edit

Arming Schedule Draw

Erase

Save

Configuraciones de guardado:

5.6.1 Configuration → Storage → Storage Management

HIKVISION®

Configuration

Storage Management

Format	Disk No.	Capacity	Free Sp...	Status
<input type="checkbox"/>	2	53.66GB	50.00GB	Normal

12.50GB

12.50GB

37.50GB

37.50GB

Configurar los porcentajes para fotos/videos.

5.6.2 Picture → 5% . El otro porcentaje se cambia solo. GUARDAR

ota

Max. Picture Capacity 12.50GB

Free Size for Picture 12.50GB

Max. Record Capacity 37.50GB

Free Size for Record 37.50GB

*Percentage of Picture 5 %

*Percentage of Record 95 %

Save

Luego de guardar los cambios, formatear la memoria interna.

5.6.3

HDD Management

HDD Management Format

<input checked="" type="checkbox"/>	Disk No.	Capacity	Free Sp...	Status	Type	Attribute	Progress
<input checked="" type="checkbox"/>	2	53.66GB	50.00GB	Normal	Local	R/W	

Esperar a que termine de formatear y se deberían haber cambiado los valores de los porcentajes de almacenamiento.

HDD Management Cloud Storage

<input type="checkbox"/>	Disk No.	Capacity	Free Sp...	Status	Type	Attribute
<input type="checkbox"/>	2	53.66GB	49.50GB	Normal	Local	R/W

Quota

Max. Picture Capacity 2.25GB

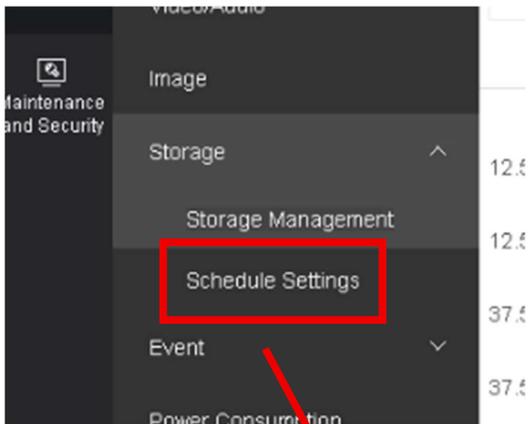
Free Size for Picture 2.25GB

Max. Record Capacity 47.25GB

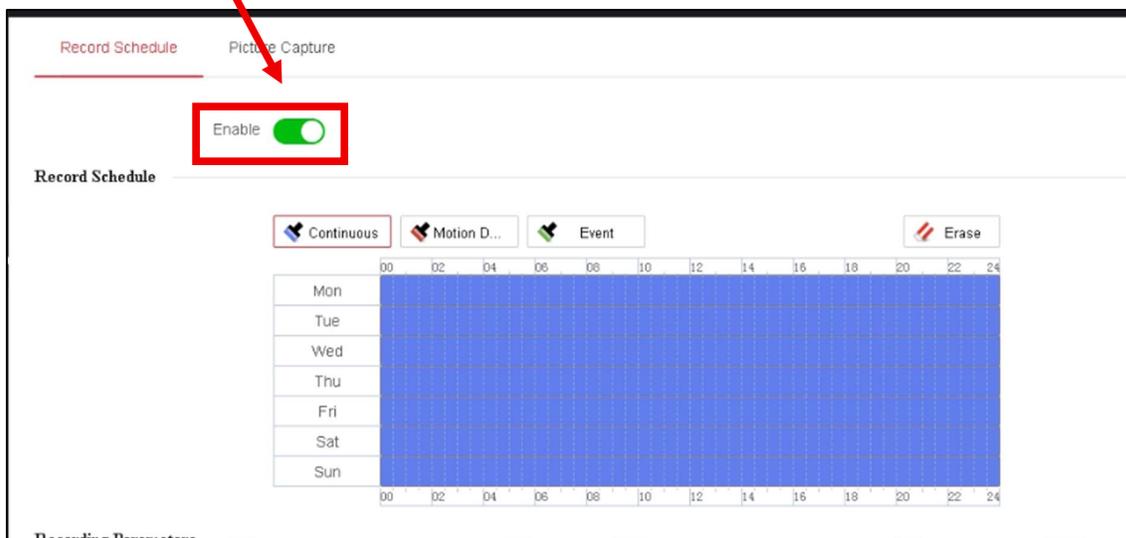
Free Size for Record 47.25GB

5.7.1

Configuración de programado.

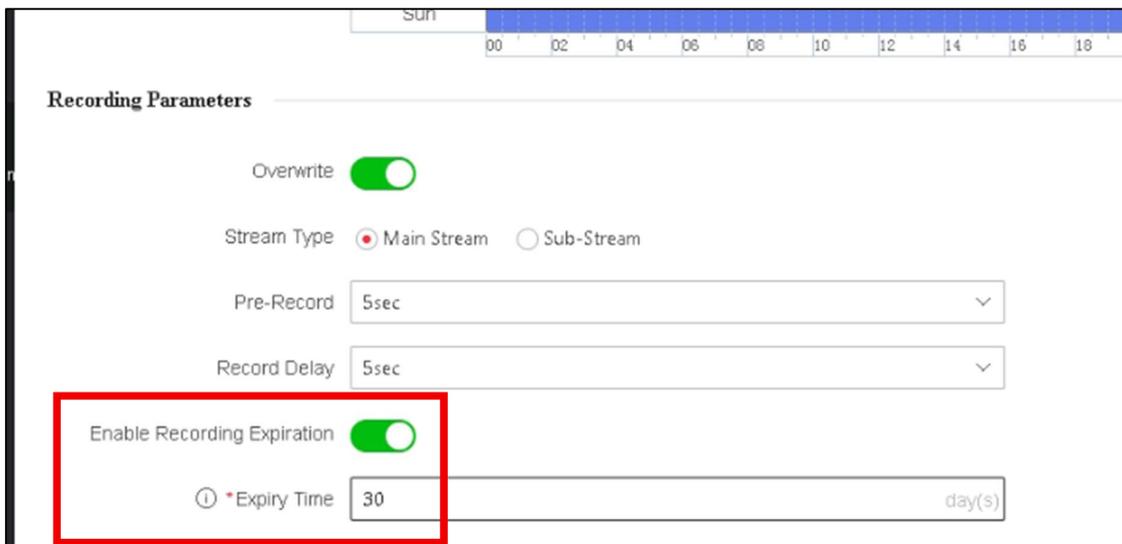


Activar la grabación, seleccionar "Continuous" o "Continuo" y seleccionar todos los rectángulos disponibles. Esta configuración activa la grabación 24hs.



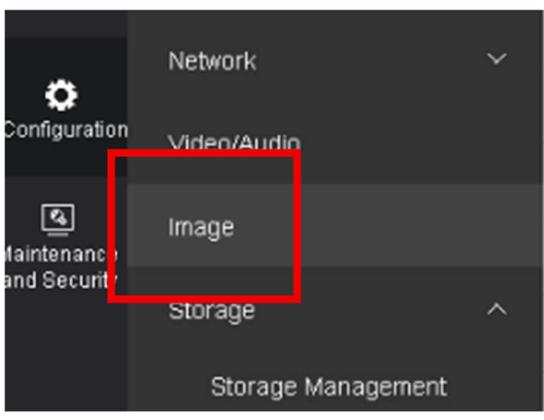
5.7.2

Activar vencimiento de grabaciones y configurar a 30 días.

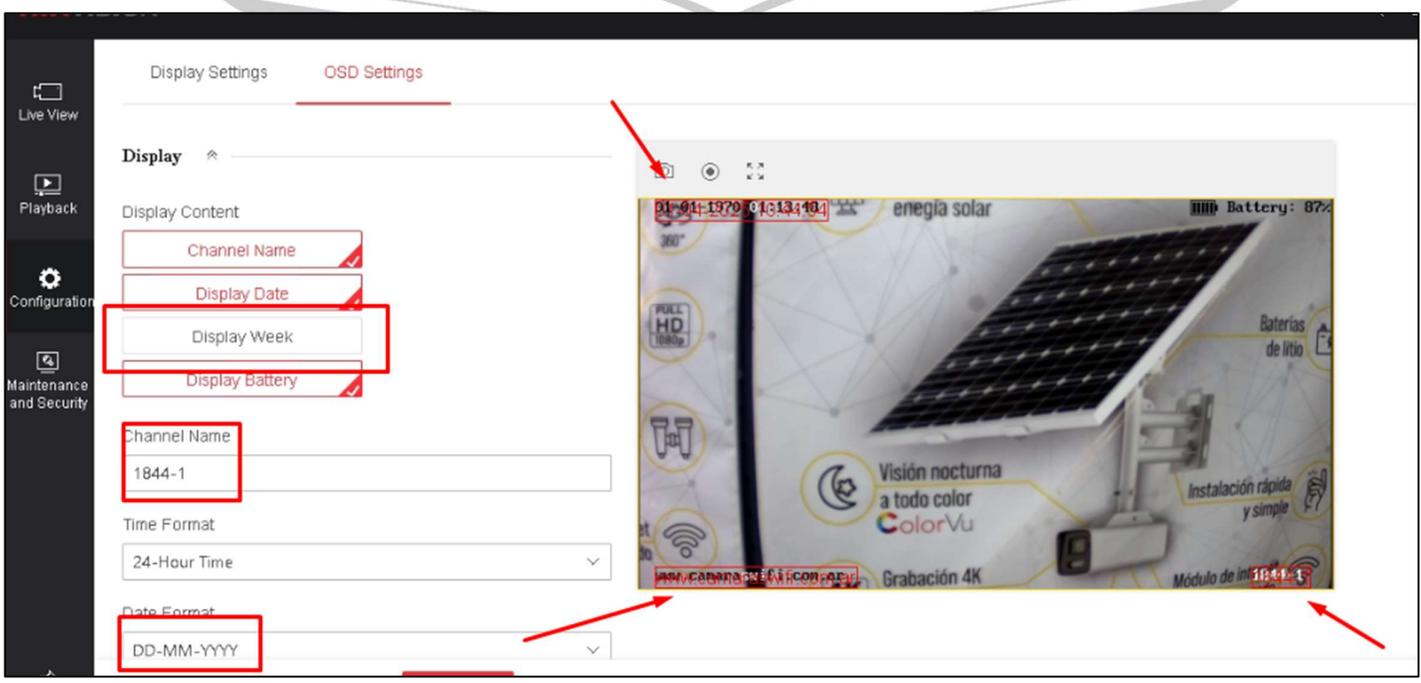
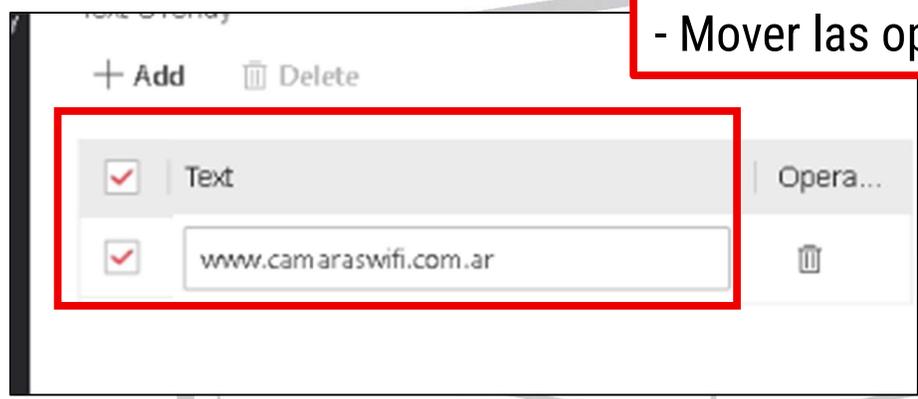


5.8

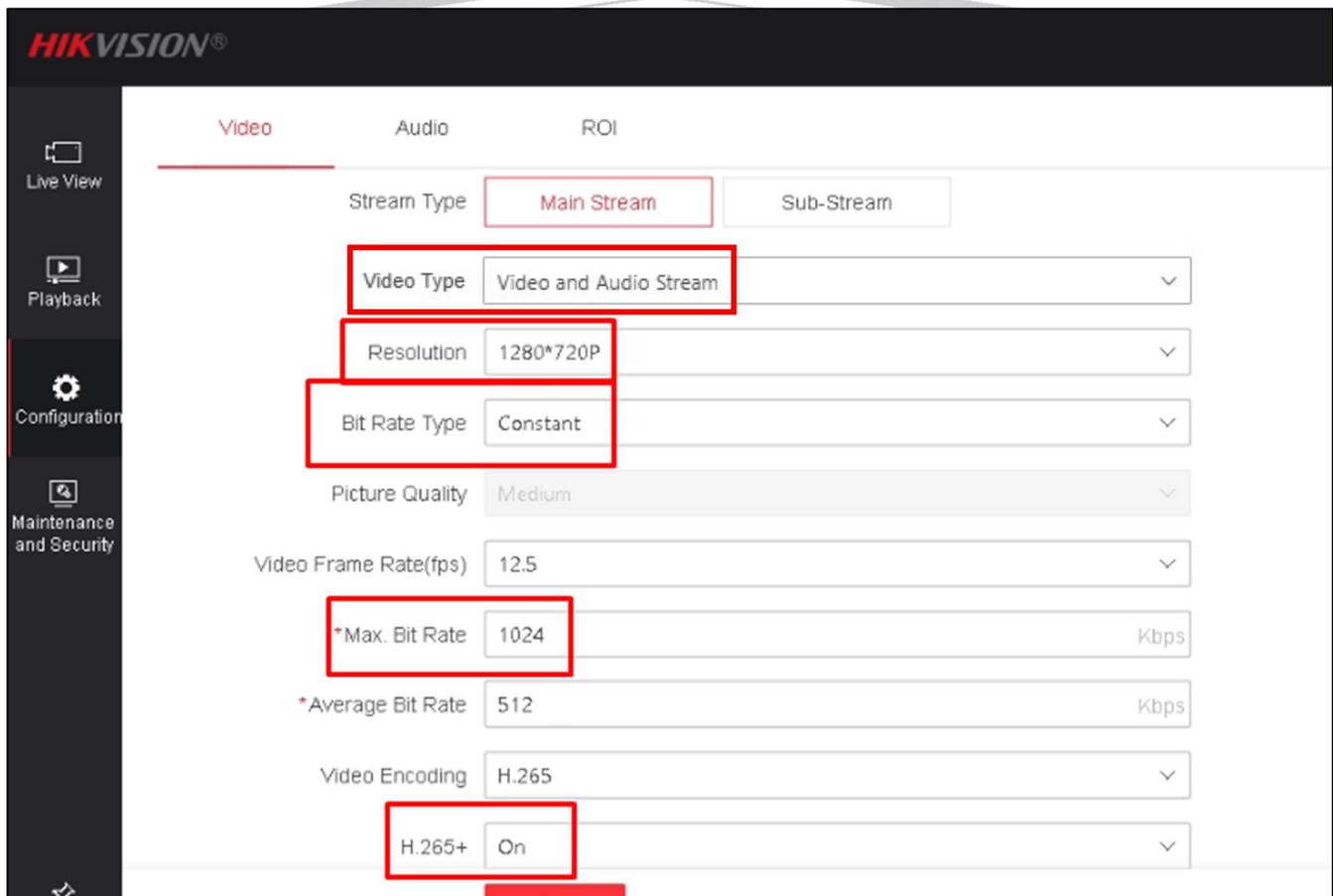
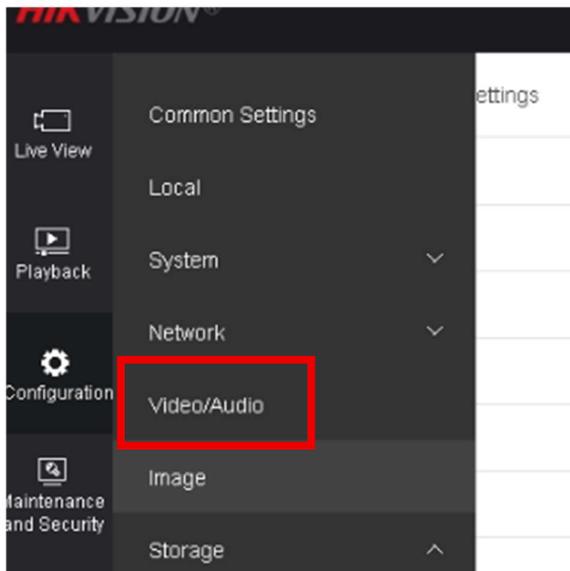
Configuración de imagen /OSD



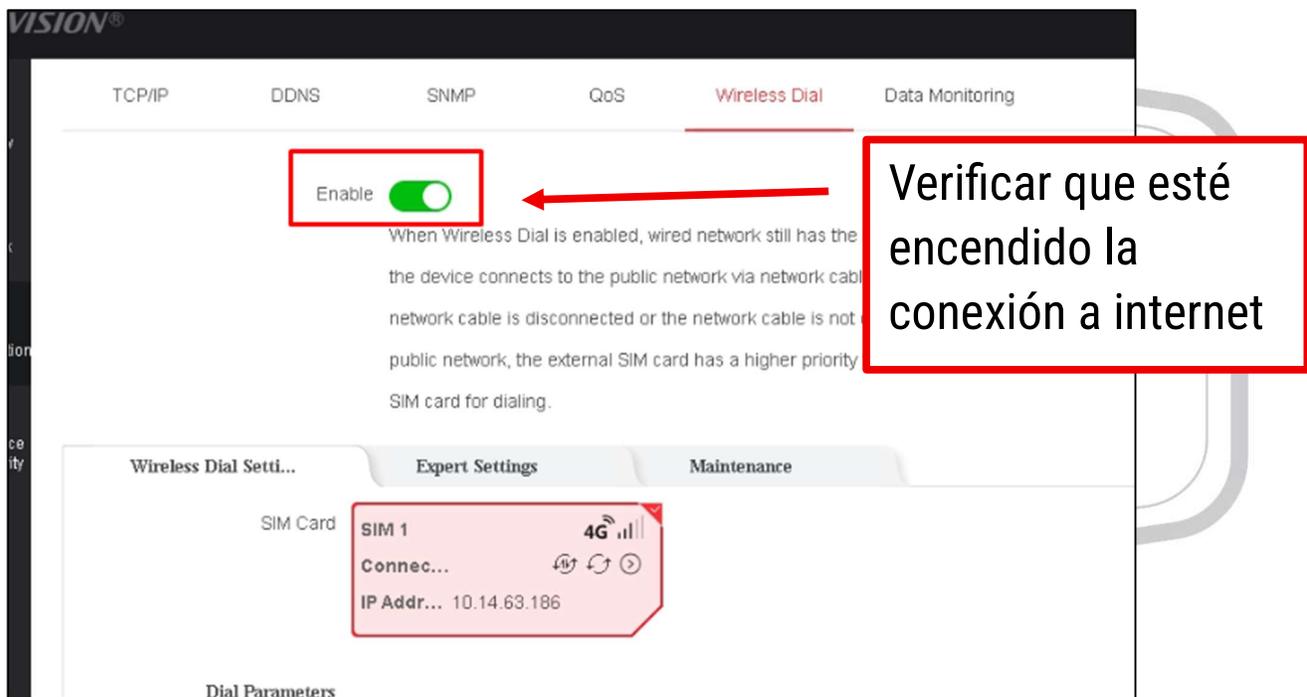
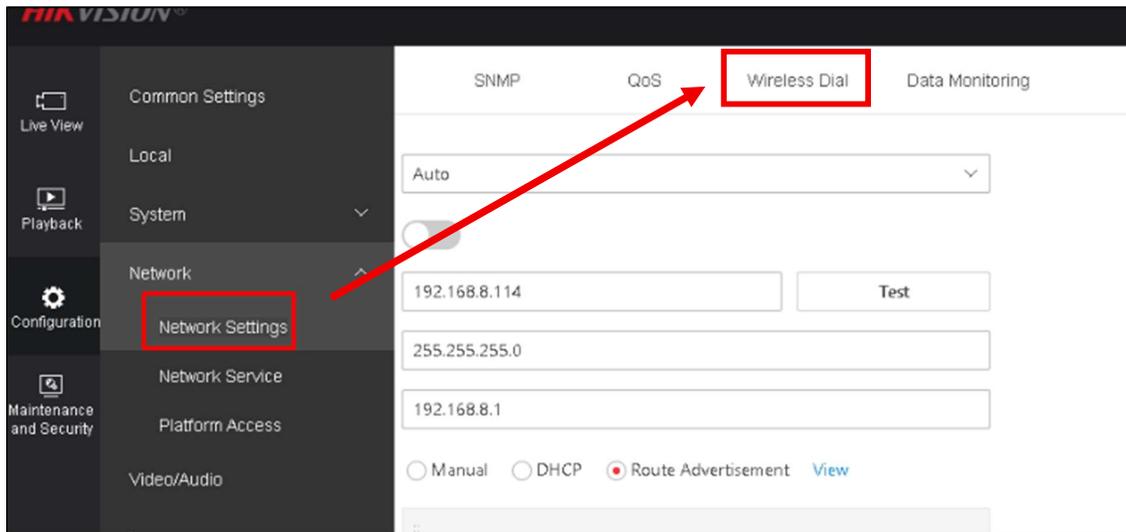
- Ir al final de página y agregar el url y activar el texto.
- Deseleccionar "Display week" o "Semana".
- Colocar el número de OT en "Channel name" o "Nombre canal".
- Cambiar el orden de la fecha.
- Mover las opciones.



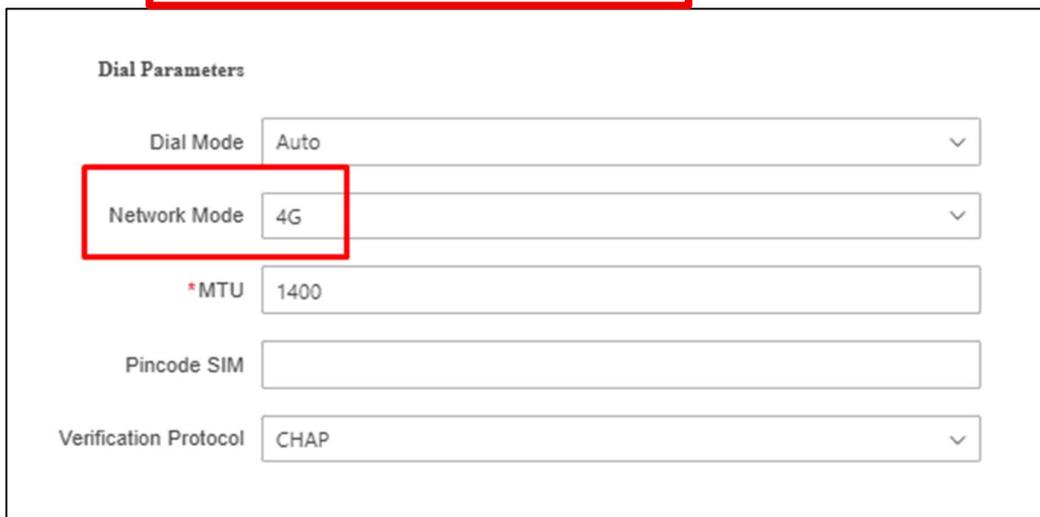
5.9 Configuración de video



5.10.1 Configuración de red



5.10.2 Fijar el modo de red a 4G



5.10.3 Configurar APN

PARA CHIP SIM MANAGER

wingtp.personal.com

Private Network

Access Number

User Name

Password

APN

PARA CHIP CLARO

igprs.claro.com.ar

Private Network

Access Number

User Name

Password

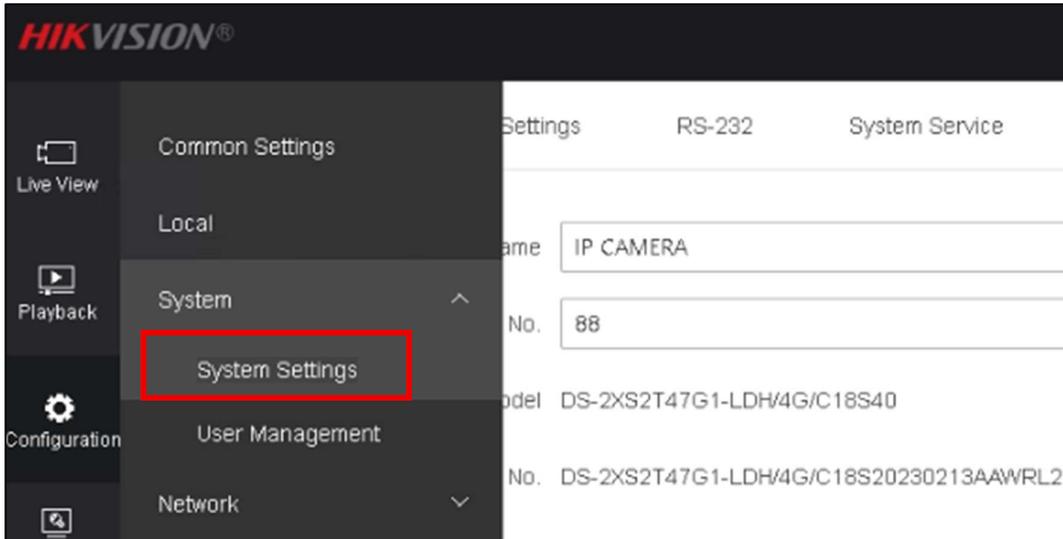
APN

5.10.4 Verificar que la conexión inalámbrica esté activa

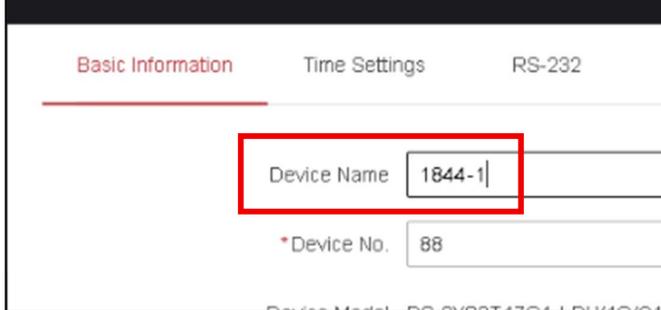


5.11.1

Configuración de sistema



Número de OT (colocar el número que corresponde)



Time Settings

5.11.2

Configuración de horario



Guardar y esperar a que cambie el horario.

5.11.3 Configuración de horario

Device Time 2025-04-01 10:47:23

Time Zone (GMT-03:00) Georgetown, Brasilia

Time Sync Mode NTP Time Sync Manual Time Sync

Set Time 2025-04-01 10:47:24

Enable

5.11.4 Seleccionar sincronización por NTP y guardar

Device Time 2025-04-01 10:47:31

Time Zone (GMT-03:00) Georgetown, Brasilia

Time Sync Mode NTP Time Sync Manual Time Sync

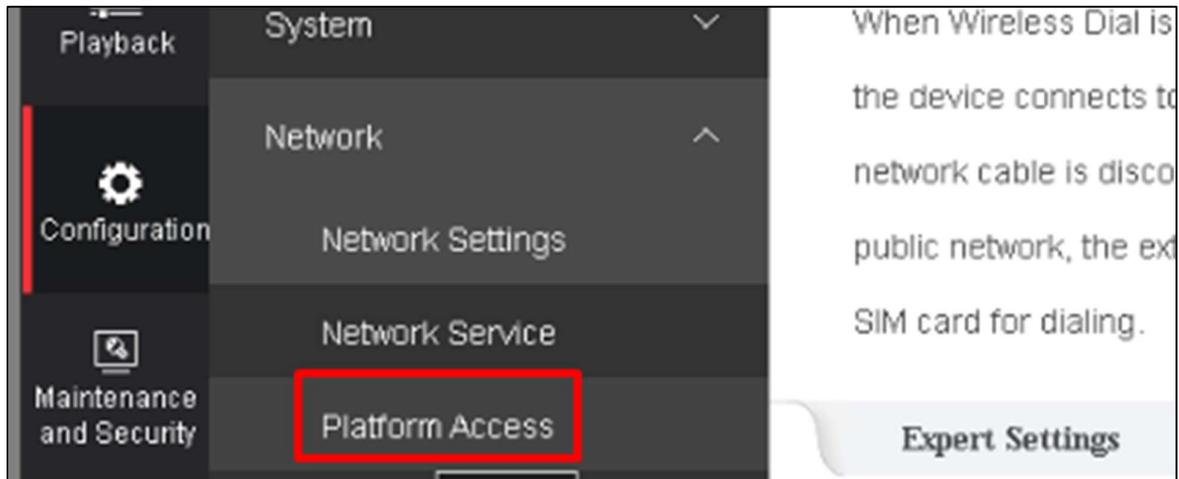
*Server IP Address time.windows.com

*NTP Port 123

*Interval 1440 min

Enable

5.12 Verificar conexión a servidor de Hik-connect



Configuración activa y ONLINE

The screenshot shows the Hik-connect configuration screen. The screen is divided into tabs: OTAP, ISUP, Hik-Connect, ONVIF, and SDK Service. The 'Hik-Connect' tab is selected. The 'Enable' toggle is turned on. Below the toggle, there is a warning message: "The Hik-Connect service will require internet access. Please read the [\"Terms of Service\"](#) and [\"Privacy Policy\"](#) before enabling the service." Below this, there is a field for the Server IP Address, which is set to "litedev.hik-connect.com". There is a checkbox for "Custom" which is unchecked. The Registration Status is "Online" and there is a "Refresh" button. Below this, there is a field for the Verification Code, which is set to "cw2019". At the bottom of the screen, there is a "Save" button.

De no aparecer activa. Verificar:

- Línea 4G activa y con GB disponibles.
- Señal 4G suficiente.
- Reiniciar la cámara.