

1.2 IR Remote Control Operations

The NVR may also be controlled with the included IR remote control, shown in Figure 1. 4.



Batteries (2×AAA) must be installed before operation.

The IR Remote is set at the factory to control the NVR (using default Device ID# 255) without any additional steps. Device ID# 255 is the default universal device identification number shared by the NVRs. You may also pair an IR Remote to a specific NVR by changing the Device ID#, as follows:

Pairing (Enabling) the IR Remote to a Specific DVR (optional)

You can pair an IR Remote to a specific Hikvision DVR by creating a user-defined Device ID#. This feature is useful when using multiple IR Remotes and DVRs.

On the DVR:

1. Go to General > More Settings.
2. Type a number (255 digits maximum) into the Device No. field.
3. On the IR Remote:
4. Press the DEV button.
5. Use the Number buttons to enter the Device ID# that was entered into the DVR.
6. Press Enter button to accept the new Device ID#.

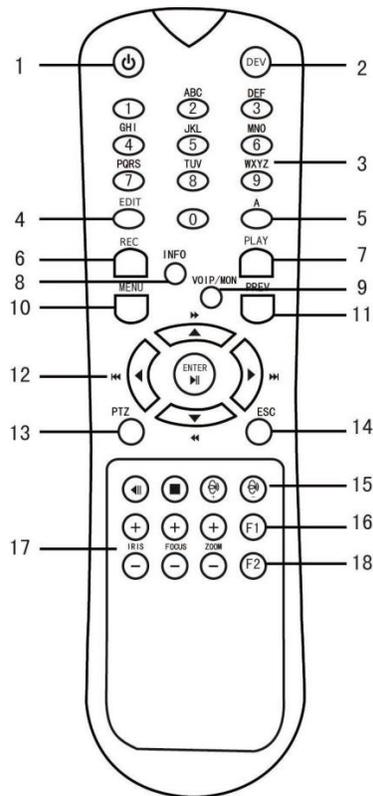


Figure 1. 4 Remote Control

- Unpairing (Disabling) an IR Remote from a DVR

To unpair an IR Remote from a DVR so that the unit cannot control any DVR functions, proceed as follows:

Press the DEV key on the IR Remote. Any existing Device ID# will be erased from the unit's memory and it will no longer function with the DVR.



(Re)-enabling the IR Remote requires pairing to a DVR. See "Pairing the IR Remote to a Specific DVR (optional)," above.

The keys on the remote control closely resemble the ones on the front panel. See Table 1.4..

Table 1. 4 IR Remote Functions

No.	Name	Function Description
1	POWER ON/OFF	<ul style="list-style-type: none"> • To Turn Power On: <ul style="list-style-type: none"> - If User Has Not Changed the Default DVR Device ID# (255): <ol style="list-style-type: none"> 1. Press Power On/Off button (1). - If User Has Changed the DVR Device ID#: <ol style="list-style-type: none"> 1. Press DEV button. 2. Press Number buttons to enter user-defined Device ID#. 3. Press Enter button. 4. Press Power button to start device. • To Turn DVR Off: <ul style="list-style-type: none"> - If User Is Logged On: <ol style="list-style-type: none"> 1. Hold Power On/Off button (1) down for five seconds to display the "Yes/No" verification prompt. 2. Use Up/Down Arrow buttons (12) to highlight desired selection. 3. Press Enter button (12) to accept selection. - If User Is Not Logged On: <ol style="list-style-type: none"> 1. Hold Power On/Off button (1) down for five seconds to display the user name/password prompt. 2. Press the Enter button (12) to display the on-screen keyboard. 3. Input the user name. 4. Press the Enter button (12) to accept input and dismiss the on-screen keyboard. 5. Use the Down Arrow button (12) to move to the "Password" field. 6. Input password (use on-screen keyboard or numeric buttons (3) for numbers). 7. Press the Enter button (12) to accept input and dismiss the on-screen keyboard. 8. Press the OK button on the screen to accept input and display the Yes/No" verification prompt (use Up/Down Arrow buttons (12) to move between fields) 9. Press Enter button (12) to accept selection. <p> User name/password prompt depends on DVR is configuration. See "System Configuration" section.</p>
2	DEV	Enable IR Remote: Press DEV button, enter DVR Device ID# with number keys, press Enter to pair unit with the DVR Disable IR Remote: Press DEV button to clear Device ID#; unit will no longer be paired with the DVR
3	Numerals	Switch to the corresponding channel in Live View or PTZ Control mode Input numbers in Edit mode
4	EDIT	Delete characters before cursor Check the checkbox and select the ON/OFF switch
5	A	Adjust focus in the PTZ Control menu Switch on-screen keyboards (upper and lower case alphabet, symbols, and numerals)
6	REC	Enter Manual Record setting menu Call a PTZ preset by using the numeric buttons in PTZ control settings Turn audio on/off in Playback mode
7	PLAY	Go to Playback mode Auto scan in the PTZ Control menu

8	INFO	Reserved
9	VOIP	Switches between main and spot output Zooms out the image in PTZ control mode
10	MENU	Return to Main menu (after successful login)
		N/A
12	DIRECTION	Show/hide full screen in Playback mode
		Navigate between fields and menu items
		Use Up/Down buttons to speed up/slow down recorded video, and Left/Right buttons to advance/rewind 30 secs in Playback mode
		Cycle through channels in Live View mode
		Control PTZ camera movement in PTZ control mode
	ENTER	Confirm selection in any menu mode
		Checks checkbox
		Play or pause video in Playback mode
		Advance video a single frame in single-frame Playback mode
		Stop/start auto switch in auto-switch mode
13	PTZ	Enter PTZ Control mode
14	ESC	Go back to previous screen
		N/A
15	RESERVED	Reserved
16	F1	Select all items on a list
		N/A
		Switch between play and reverse play in Playback mode
17	PTZ Control	Adjust PTZ camera iris, focus, and zoom
18	F2	Cycle through tab pages
		Switch between channels in Synchronous Playback mode

Troubleshooting Remote Control:



Make sure you have installed batteries properly in the remote control. And you have to aim the remote control at the IR receiver in the front panel.

If there is no response after you press any button on the remote, follow the procedure below to troubleshoot.

Steps:

1. Go to Menu > Settings > General > More Settings by operating the front control panel or the mouse.
2. Check and remember NVR ID#. The default ID# is 255. This ID# is valid for all the IR remote controls.
3. Press the DEV button on the remote control.
4. Enter the NVR ID# you set in step 2.
5. Press the ENTER button on the remote.

If the Status indicator on the front panel turns blue, the remote control is operating properly. If the Status indicator does not turn blue and there is still no response from the remote, please check the following:

1. Batteries are installed correctly and the polarities of the batteries are not reversed.
2. Batteries are fresh and not out of charge.
3. IR receiver is not obstructed.
4. No fluorescent lamp is used nearby

If the remote still can't function properly, please change a remote and try again, or contact the device provider.