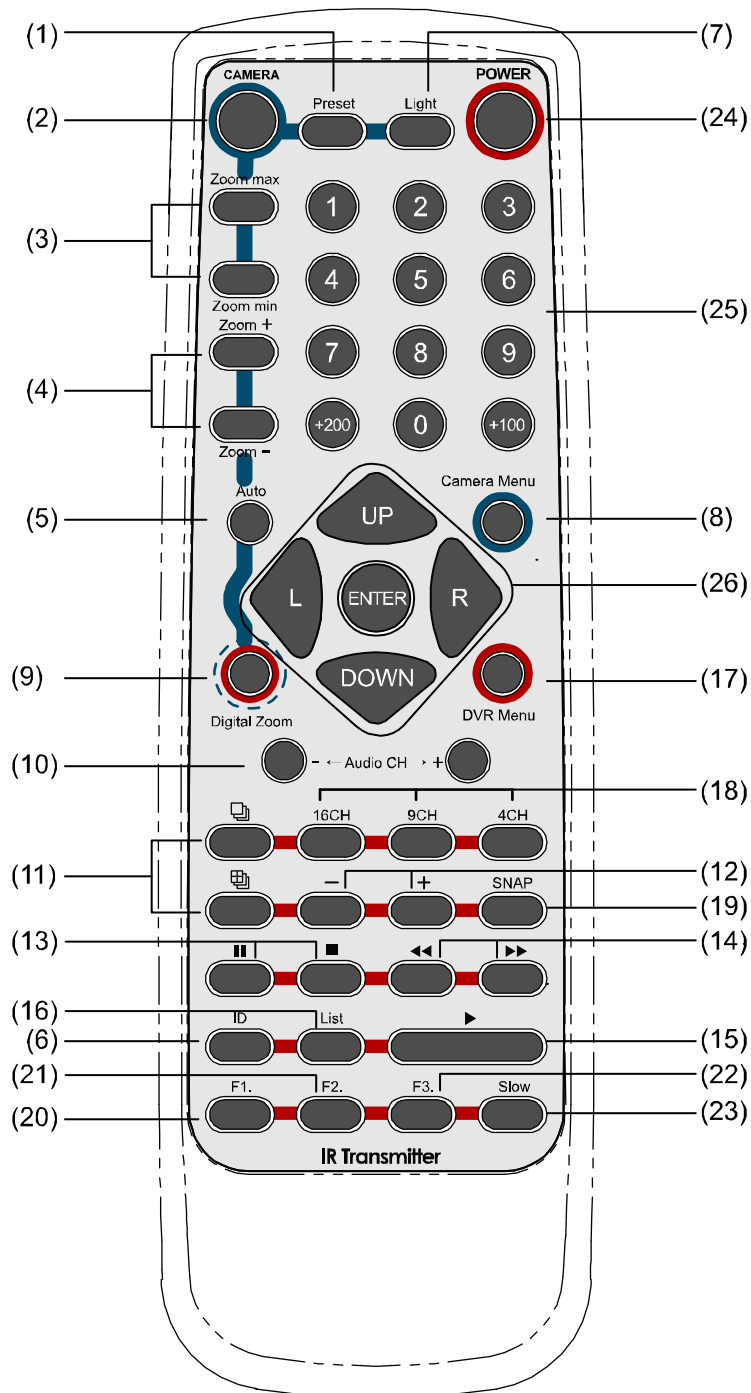# IR REMOTE CONTROLLER

For DIGIguard DVR Series
USER MANUAL

CAMERA control buttons: Button (1) to (8). (Button (7) is used for switch controlling)
DVR control buttons: Button (9) to (23).
OTHER control buttons: Button (24) to (26) support controlling both CAMERA & DVR.

Please read the instructions thoroughly before using this product.

DG1648ZRC_V0.9

FEATURES

* Remotely controls up to 255 PTZ cameras and DVRs

* IR emission distance: straight line is 10m; transmit at left and right angle of 22.5° is 8m

* Enables different IDs

* Current consumption: AAA size battery × 2

OPERATIONS

CAMERA control buttons: Button (1) to (8). (Button (7) is used for switch controlling)
DVR control buttons: Button (9) to (23).
OTHER control buttons: Button (24) to (26) support controlling both CAMERA & DVR.

CAMERA

1) Preset:

Press to set the preset points of the PTZ camera.

Press "◄" / "►" to move the cursor.

Press the "ENTER" button to enter the submenu, and confirm the selection.

Press the "Camera Menu" button to enter the menu mode, confirm the change and exit the menu mode.

2) CAMERA

In the PTZ control mode, press this button and the channel number that the PTZ camera is connected to control the PTZ camera.

3) Zoom max / Zoom min

Press the "Zoom max" button, and the image of the PTZ camera will be zoomed in to the maximum size.

Press "Zoom min" button, and the image of the PTZ camera will be zoomed out to the minimum size.

4) Zoom + / Zoom –

Use these buttons to adjust the optical zoom in/out ratio of the PTZ camera.

5) Auto

Press this button to enter the auto pan mode of the PTZ camera.

6) ID

Press the "ID" button, and the "CAMERA ID" will be shown the screen.

7) Light

Press "Light" button to turn on / turn off the power of the remote switch.

8) Camera Menu

In the PTZ camera control mode, press this button to enter the main menu of the PTZ camera.

DVR

9) Digital zoom

Press this button to enlarge the image of the selected DVR channel (2X zoom). And press this button again to exit.

10) - Audio CH + (Audio channel selection)

Use these two buttons to select the live or playback sound of the DVR audio channels.

Press "- Audio CH" button to select an audio channel and a play mode (live or playback).

Press "Audio CH +" button to select an audio channel and a play mode (live or playback).

11) 🗗 (Full Sequence) / 🗗 (Quad Sequence)

Press "🗗" button to display each channel one by one, starting from CH1 to the last channel. When the last channel is displayed, it will start from CH1 again.

Press "🗗" button to display 4 channels at one time.

12) – / +

Press these two buttons to change the settings in the menu.

13) ▐▐ (Pause) / ■ (Stop)

Under the video playback mode:

Press "▐▐" button to pause the video playback, and press again to resume.

Press "■" button to stop the video playback, and return to the live mode of the DVR.

14) ◄◄ (Fast rewind) / ►► (Fast forward)

Under the video playback mode:

Press "◄◄" button to rewind the playback file.

Press "►►" button to forward the playback file.

15) ► (Play)

Under the video playback mode, press to start playing the latest recorded file.

16) List

To quick search the recorded files by events, press to show all types of the event lists.

Event	Description
ALARM	List the information of the alarm-trigger-recorded files.
MANUAL	List the information of the manual-recorded files. The DVR will save one recorded file once any recording setting is changed
MOTION	List the information of the motion-trigger-recorded files.
SYSTEM	List the information of the system-recorded files. The DVR system will save one recorded file every one hour.
TIMER	List the information of the timer-recorded files.

17) DVR Menu

Press to enter the main menu of the DVR.

18) Channel Selection Buttons

Press "16CH", "9CH" or "4CH" button to select the 16 / 9 / 4 channel display mode

19) Snap

When the DVR is not under the menu mode, connect a USB flash drive to the DVR, and press this button to take a snapshot for the current live video image. The snapshot will be saved in the USB flash drive you connected.

20) F1 (open disc tray)

Press to open the disc tray of the DVD writer.

21) F2 (keylock)

Press to automatically lock DVR keys.

22) F3 (R.E.T.R.)

Press to activate the "R.E.T.R." (Remote Event Trigger Recording) function after 3 / 5 / 10 minutes. For details, please refer to your DVR user's manual.

23) Slow

Press to playback the latest recorded video of the DVR.

Press once to get 1/4X speed and press twice to get 1/8X speed.

OTHERS

24) POWER

Press to turn off the power of DVR.

(If the DVR is under recording, you must stop recording first.)

25) Number selection buttons

Press these numbering selection buttons to select numbers / to select the channel.

26) UP / DOWN / L (Left) / R (Right) / ENTER

Press one of the direction buttons, "UP", "DOWN", "L" or "R", to move the cursor up / down / left / right, or control the movement of the PTZ camera.

Press the "ENTER" button to confirm the selection / enter a submenu mode.