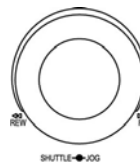


(Drawing shows EDR-810, EDR-410 similar, but without CH5~CH8 keys.)

- ① - ⑧ **Channel Key:** Press **FULL**+Channel Key (EDR410: **CH1~CH4** , EDR810: **CH1~CH8**) to display video image in full screen
- ① **CH1 / REC:** Press to start recording mode
- ② **CH2 / REV. PLAY:** Reverse playback
- ③ **CH3 / STOP:** Press to stop recording and playing back
- ④ **CH4 / PLAY:** Playback
- ⑤ **CH5 / PAUSE:** Press to pause the playback picture
- ⑥ **CH6 / SEARCH:** Press to enter the **SEARCH** menu
- ⑦ **CH 7 / COPY:** Press to open the **COPY** menu for video export, in **PLAYBACK** mode **COPY** key saves current time/date for export
- ⑧ **CH8 / ENTER:** Press to enter items or to jump to the next subentry in the menu setting.
- ⑨ **FULL:** Hold this key and press channel key to switch to full screen in both live and playback mode. Press **MODE** to exit full screen
- ⑩ **MODE:** Switch PIP, 4, 7, and 8 displays in **Live** and **Playback** mode

- ⑪ **ZOOM:** Press during full screen image display to enlarge the picture on the monitor. "Full screen" mode must be selected to enable zooming. While zooming, all other function keys will be disabled until **ZOOM** is pressed again to exit the **ZOOM** mode.
- ⑫ **SEQ:** Press to enter the auto sequential switching mode
- ⑬ **SELECT:** Press to select, to assign a camera to a display, to adjust screen display, etc.
- ⑭ **CALL:** Press to enter and set up **CALL** menu
- ⑮ **DISPLAY:** Press to switch channel display and/or status bar.
- ⑯ **MENU:** Press to enter or quit **MAIN SETUP** menu
- ⑰ **HDD LOCK:** HDD lock and HDD power switch
- ⑱ **Hard Disk Tray**
- ⑲ **Jog and Shuttle Dial**



Shuttle: In **Playback** mode, turn the **Shuttle** dial to fast forward/rewind the video. In **Pause** mode, turn the **Shuttle** dial to slowly forward/rewind the video. In **Search** mode, turn the **Shuttle** dial to change pages.

Jog Dial: In **Pause** mode, turn the **Jog** dial to forward/rewind the video. In **Menu** mode, turn the **Jog** dial to change settings and values in subentries.

- ⑳ **USB Slot:** Insert a USB to archive an image or video file.
- ㉑ **HDD LEDs:** LEDs for HDD active power (GREEN) and data reading /writing (YELLOW)
- ㉒ **Remote Control:** IR remote control receiver
- ㉓ **System LEDs:** LEDs for system active **POWER** , **LAN** and **ALARM** display

1. SCREEN VIEWS MAIN MONITOR

The MAIN monitor provides full screen, picture-in-picture, 4x, 7x and 8x view display. Playback is only possible on MAIN monitor. The viewing options are available in live and Playback mode.

MULTISCREEN:

Press **MODE** key for switching between picture-in-picture, 4x, 7x and 8x – view.

FULL SCREEN

Hold the **FULL** key and press one of **CH1 ~ CH8** keys to switch to full screen of this camera.

SEQUENCE

For full screen sequence, press the **SEQ** key in full screen mode (only in live mode). Press the **SEQ** key again to stop the sequence.

2. SCREEN VIEWS CALL MONITOR

The CALL monitor provides full screen, 4x view or full screen sequence display. After pressing the **CALL** key, an on-screen menu appears on the MAIN Monitor.

4x VIEW (QUAD)

For 4x view (quad), use the **JOG** wheel to switch on/off.

FULL SCREEN

Select full screen view on CALL monitor by holding the **FULL** button and pressing one of **CH1~CH8** keys.

SEQUENCE

For sequence on/off, press the **SEQ** key.

Press **CALL** to exit the menu after defining the settings.

3. BRIGHTNESS - CONTRAST – COLOUR

The EDR410/810 allows setting of brightness, contrast and colour for each video channel.

Select a video channel and switch to full screen (in live mode). Press **SELECT** to enter the on-screen menu. **ENTER** switches between BRIGHTNESS, CONTRAST and COLOUR. Change the setting for each item by using the JOG wheel. Press **SELECT** again to exit the setup.

4. RECORD

Press the **REC** key to start recording mode. In recording mode, the **REC** key LED is active. Press the **STOP** key to exit recording mode. If playback is active, the first key press on **STOP** stops the playback mode, the second key press stops the recording mode.

5. ELECTRONIC ZOOM

The EDR410/810 2x electronic zoom allows the picture's magnification in both live and playback mode. This function is only available in full screen mode.

Press **ZOOM** to activate zoom function. Use the **JOG** wheel to move the sector. **ENTER** key switches between horizontal and vertical direction.

Press the **ZOOM** key again to exit.

6. PLAYBACK

After pressing the **PLAY** key, the main monitor displays playback pictures, beginning at the last playback position.

QUICK PLAY:

If the QUICK PLAY option is activated in the setup menu, the playback starts after pressing the **PLAY** button at a defined time before the last recording position (5 ~ 59 min., depending on settings).

FAST FORWARD / REWIND

Use the **SHUTTLE** dial for fast playback up to 32 x forward or backward.

PAUSE

Press the **PAUSE** key to freeze the playback position. Use the **JOG** wheel to navigate forward / backward step by step in PAUSE mode.

7. SEARCH RECORDS

Press the **SEARCH** key in live mode to enter the on-screen menu with search options. The **ENTER** key switches between the lines, the **JOG** wheel changes the values.

METHOD: Select the search method:

BY TIME/DATE

Enter time and date of required record in the next lines, then press **SELECT** to search the record. After finding the record, the MAIN monitor automatically switches to playback mode, starting at the selected time / date position.

BY EVENT

In the line EVENT, select the type of event for the listing (A-Alarm, M-Motion, V-Video loss). Press **SELECT** to request the listing. After searching, the list of events is shown. Use **JOG** for scrolling in the page, **SHUTTLE** to browse the pages. **ENTER** key selects an event for playback. After finding the record, the MAIN monitor automatically switches to playback mode, starting at the selected event position.

8. COPY / EXPORT VIDEO FILES

In PLAYBACK mode the current time/date of playback position can be saved for export start time by pressing the **COPY** key.

For export of video files to CF card or USB stick, insert CF card into the CF slot or USB stick into the USB port (USB port at back panel).

In live mode, press **COPY** key to open the video export menu.

ENTER key switches between the lines, **JOG** wheel changes the values.

Select "IMAGE" for video export, "VIEWER" will copy the viewer software to medium.

Select a video channel in the line „CAMERA NO“.

Enter start and end time of the video export file.

Select the used storage media in the line „DEVICE“: CF CARD or USB (USB-Stick).

SELECT key starts the record search, the file export starts automatically. After file export, the message „SUCCESS“ appears.

Press **MENU** key to exit the COPY menu.