
DVR7AHD4CH User Manual



Before operating the Monitor, please read this manual thoroughly and retain it for future reference.

1. Key Description



- 1: “MENU”:Short press to open the menu screen, return to the previous menu function setting / Toggle menu function/exit menu function setting;
- 2: “REC”:Start/Pause recording, confirm button when enter into the MENU settings;
- 3: “SD”:Browse the recorded video clips;
- 4 : Power on/off button
- 5: Decrease button
- 6: Increase button
- 7: Single image, 2/3 Split images view or quad view switch
- 8.R/C Window

2. Specifications

Project		Parameter
LCD Dimension		7"
System language		English , Simplified Chinese, other (can be customized)
Video	Video input	4 channels of 1080P, 960P, 720P, 960H, D1 (CVBS) video inputs; Compatible with CVBS and AHD signal hybrid inputs; Compatible with PAL and NTSC mixed input;
	Resolution	1024*600
Display	Display	Full screen/2 or 3 Split/Quad View
Power and power consumption	Power management	Adaptive wide-format power input with protection functions such as low voltage, over voltage, and reverse short circuit;
	DC: +12V ~ +	DC+12V-36V
	Output voltage	+12V
	Power consumption	Normal working status <5W (without display and camera)
Working environment	Temperature	-30℃ ~ +70℃
	Humidity	20% ~ 80%

3. Function description

Press the “MENU” button to enter the OSD function setting menu.

X SETTINGS	
PICTURE	▶
VOLUME	10
ROTATE	04
BLUE SCREEN	ON
AUTO CYCLE	OFF
LANGUAGE	ENGLISH
ACC DELAY	▶
AUTO CYCLE	OFF
LANGUAGE	ENGLISH
ACC DELAY	▶
GUIDE LINE	▶
VIDEO ROTATE	▶
DEFAULT SETTING	▶
VERSION	24092508

3.1. Picture

Picture			
Camera 1	Camera 2	Camera 3	Camera 4
Brightness			50
Color			50
Contrast			50
Reset			

Using button 2 or 3 to enter the picture setting and select corresponded setting channels. Using button 5 or button 6 to select the brightness/color/contrast settings. (Please note that it will only effect when there is camera input)

- 1) Brightness: press button 5 or 6 to adjust the brightness value;
- 2) Color: press button 5 or 6 to adjust the color value;
- 3) Contrast: Press button 5 or 6 to adjust the contrast value;
- 4) Reset: using button 2 or 3 to restore the initial value;

3.2. Volume

Using button 5 or 6 to increase or decrease volume. (our monitor don't have built-in speaker, it is an optional function)

3.3. Rotate

Using button 5 or button 6 to select the displayed image orientation between the default 01, 02, 03 and 04 settings.

01-Mirrored Image

02-Upside down Un-mirrored Image

03-Upside down Mirrored Image

04-Un-Mirrored Image (Remark: reverse camera's image is mirrored image)

3.4. Blue Screen

Press button 5 or 6 to set the blue background on or off when there is no video input.

3.5. Auto Cycle

The screen will auto switch between CH1, CH2, CH3 and CH4 every 3 seconds

3.6.Languages

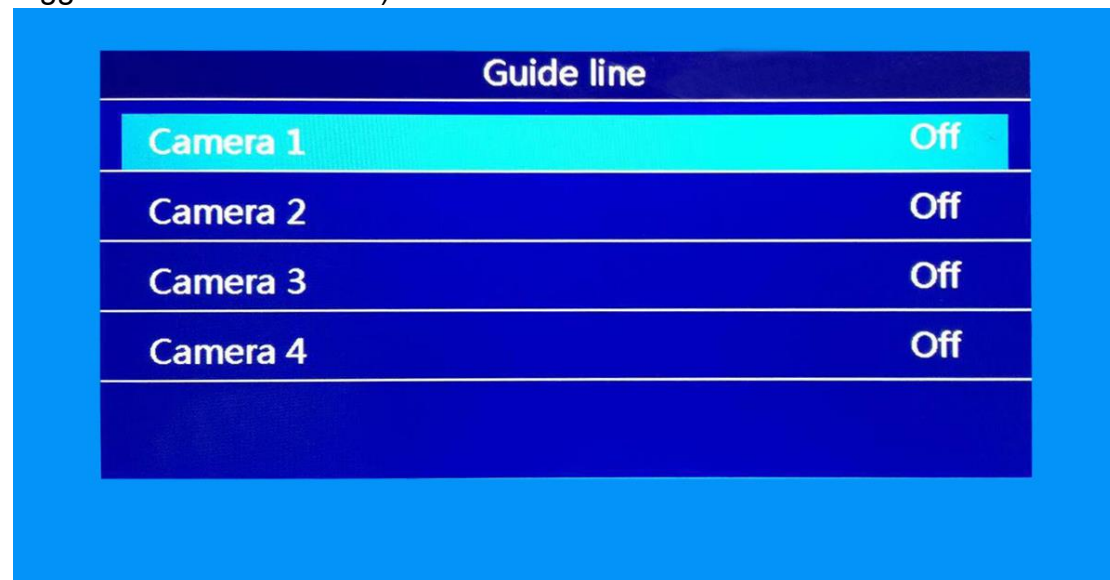
System languages — English,
Franciso,Italian,Russian,Japanese,Korean,Germany,Deutch,Turkish,Arabic,
Portuguese

3.7.ACC Delay

Use button 5 or button 6 to select the channels and use button 2 and button 4
to adjust the delay time from 0-20 seconds.

3.8.Guide Line

Use button 5 or button 6 to select the channels and use button 2 and button 4
to turn or off the guide line.(Remark:this feature will only effect when the
trigger wires are activated)



Guide line	
Camera 1	Off
Camera 2	Off
Camera 3	Off
Camera 4	Off

3.9 Video Rotate

Set each channel's displayed image to up or down, mirror or un-mirrored
RU (means mirrored image),LU (means un-mirroed image),RD(means
mirrored and upside down image),LD(means un-mirrored and upside down
image).

3.10.Default Setting

Use button 2 or button 3 to reset the settings to factory default settings.

3.11.Version

System software version number

4. Wiring Diagram

