

4CH DVR

Quick Start Guide



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PACKING

1. DVR
2. Quick Start
3. IR Remote Control *Pressed "DVR1" Button before use
4. Battery
5. CD
6. Hard Disk Mount
7. Screws
8. IDE to SATA Power Cord
9. Power Cord
10. SATA Cord

Note: Standard shipping products do not include HDD

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HARD DISK INSTALATION

Step 1) Fix the HDD to rack mount with the screws as indicated.



Step 2) Place the HDD on the HDD plate and screw it as indicated.



Step 3) Connect the power and the SATA cables as indicated.



Note: After installation, please initialize Hard Disk before starting to record. For more detailed information, please check out User Manual 4-9 System Tools for reference.

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DVD-RW INSTALATION

DVD-RW Installation

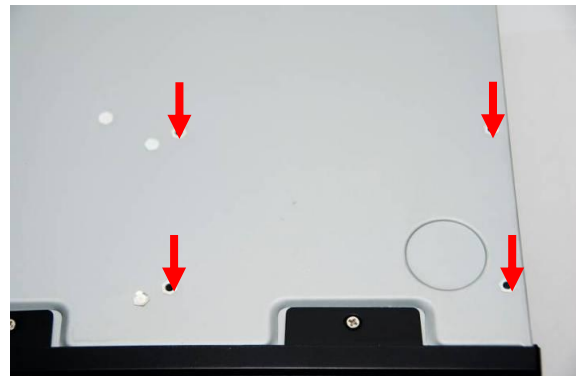
(Standard shipping products do not include HDD and DVD-RW)

Step 1:
Remove the front cover from DVR.



Step 2:
Put the DVD-RW into the unit as indicated.

Step 3:
Put DVR bottom up, screw to fix the DVD-RW as indicated.

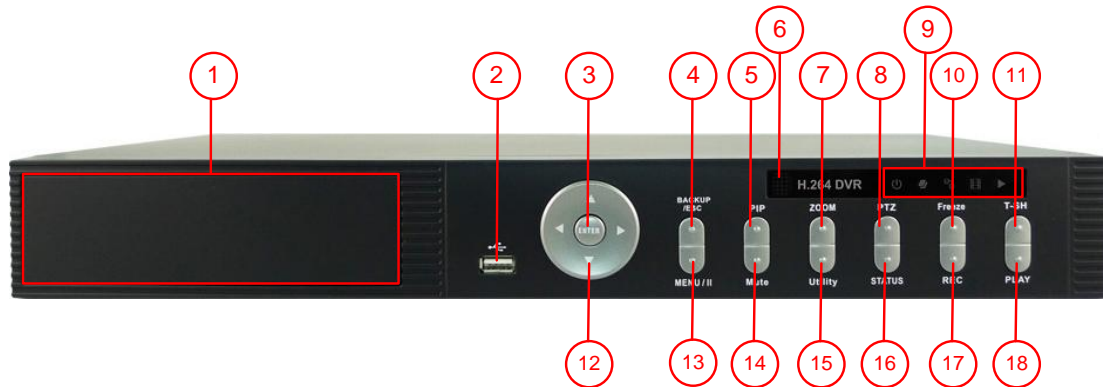


Step 4:
Connect the power and the flat cables as indicated.



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FRONT PANEL CONTROLS

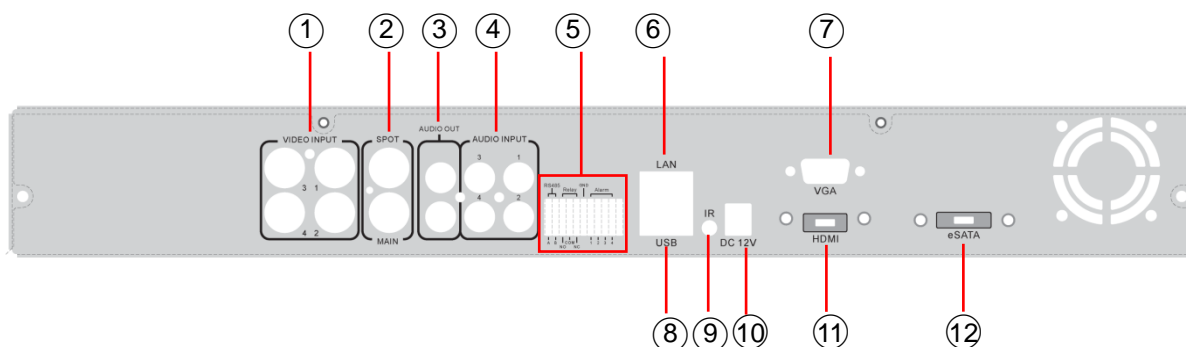


Control Keys	Description
1. DVD Writer	Optional DVD-RW backup device.
2. USB 2.0 Port	Port for USB external devices (USB flash drive devices use, the mouse behind the back of the USB ports installed)..
3. ENTER	In SETUP mode, press to enter values.
4. BACKUP/ESC	In LIVE mode, press to display the BACKUP menu. In SETUP mode, press to return to previous page.
5. PIP	In LIVE mode, display with picture in picture format.
6. Infra receiver window	Receive infra signal from the remoter.
7. ZOOM	In LIVE or PLAYBACK mode, enlarge the display of a channel.
8. PTZ	Activate PTZ function
9. LED Display (From left to right)	Power: Power is on. HDD: Hard disk is in use. LAN: Connected to the internet (in red): Remote user logged in. REC: Recording. PLAY: Playing back.
10. FREEZE	In LIVE mode, display can be FREEZE.
11. T-SH	Display the search menu.
12. ▼ ▲ ▶ ◀	▼: In SETUP mode, press to move cursor down. In PLAYBACK mode, press to stop playing back. ▲: In SETUP mode, press to move cursor up. In PLAYBACK mode, press to slow down. ▶: In SETUP mode, press to increase value. In PLAYBACK mode press to play forwards. ◀: In SETUP mode, press to reduce value. In PLAYBACK mode, press to play rewind.
13. MENU / II	In LIVE mode, press to display menu. In PLAYBACK mode, press to pause playback.
14. MUTE	Enable / Disable Key Tone.
15. Utility	Display the utility menu.

16. STATUS	Show DVR Status.
17. REC	Start or stop recording.
18. PLAY	Play back in normal speed.

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REAR PANEL CONNECTORS



1. VIDEO INPUT	Video input port for cameras, 4 in total
2. VIDEO OUT	Video output port for main monitor & the second monitor (SPOT)
3. AUDIO OUT	RCA output port for audio signal, 2 in total
4. AUDIO INPUT	For 2-way audio
5. EXTERNAL I/O	External I/O port, see the functions in the following table
6. LAN	Network port.
7. VGA	VGA port.
8. USB	USB port
9. IR	IR extension cable jack.
10. Power Socket	Caution: Switch to local voltage before use
11. HDMI	HDMI port
12. eSATA	External SATA hard disks port for expanding recording space (depends on model)

