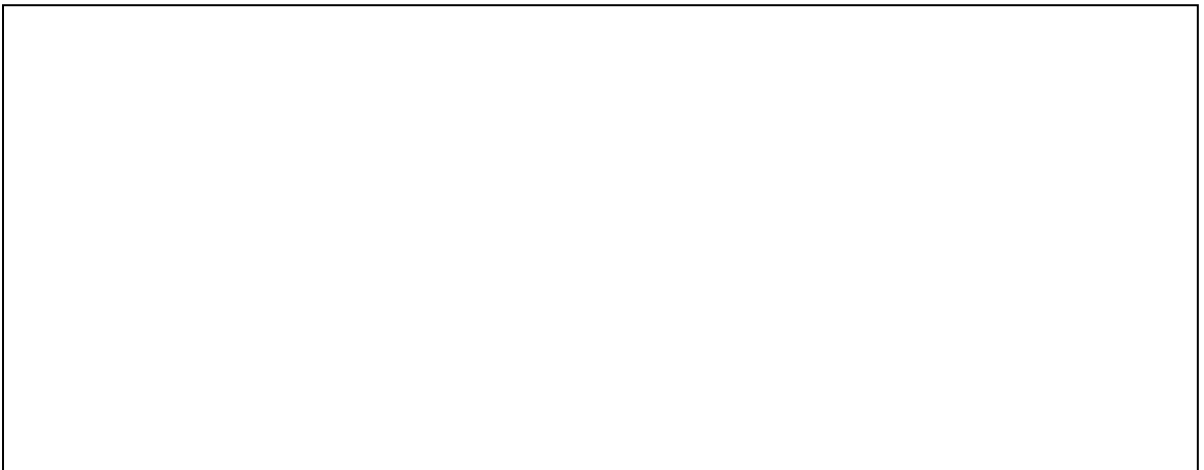


A-004NB / A-008NB / A-016NB

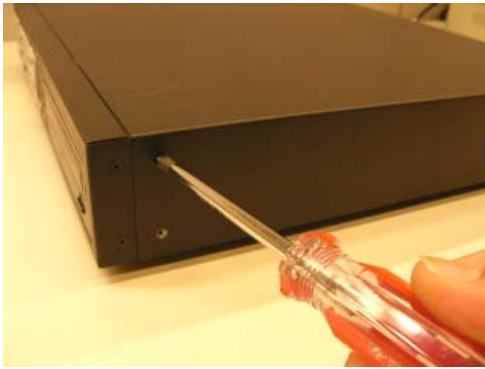
Quick Installation Manual

For first quick installation

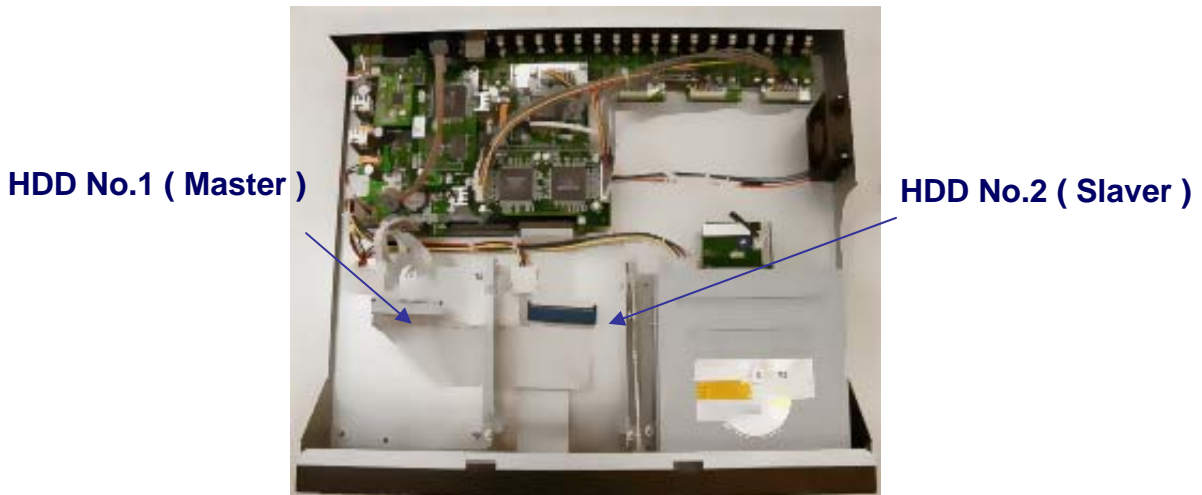
Step-1: Unpacking



Step-2 : Upon-case move

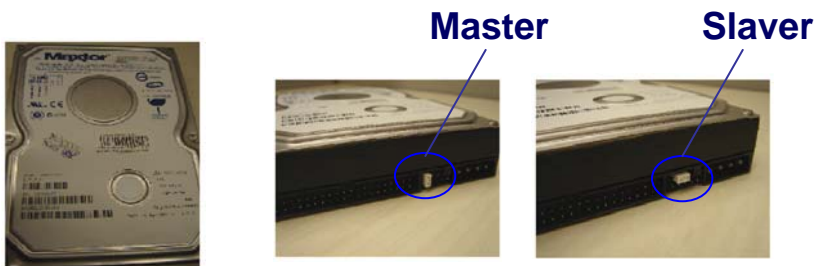


Step-3 : HDD Installation

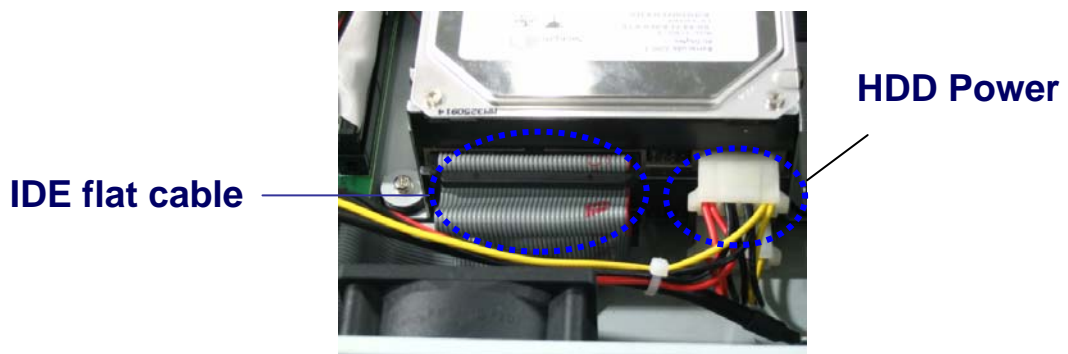


*** Reminding : Keep power off while HDD installation**

**HDD Setup : Follow HDD menu to switch jump at right position
(Master/Slaver)**



Connect the cable and power



Be sure all HDDs are in right setting

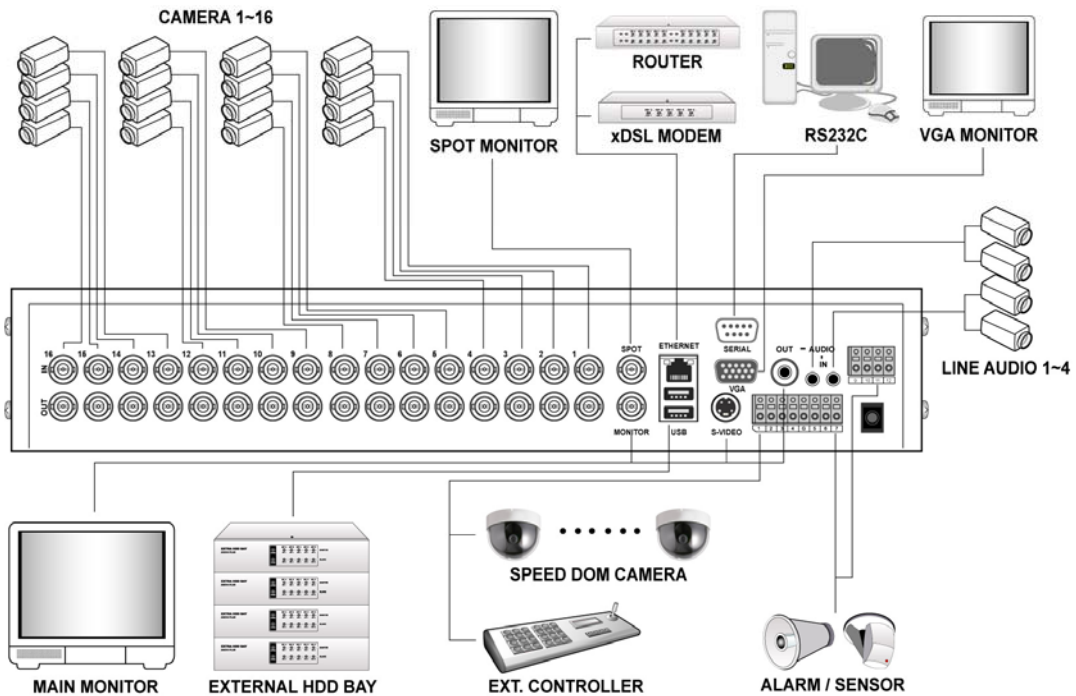


Return Upon Case



- **Two HDDs application – install HDD No.1 & No.2**
- **Three HDDs application – install HDD No.1 ~ No.3**

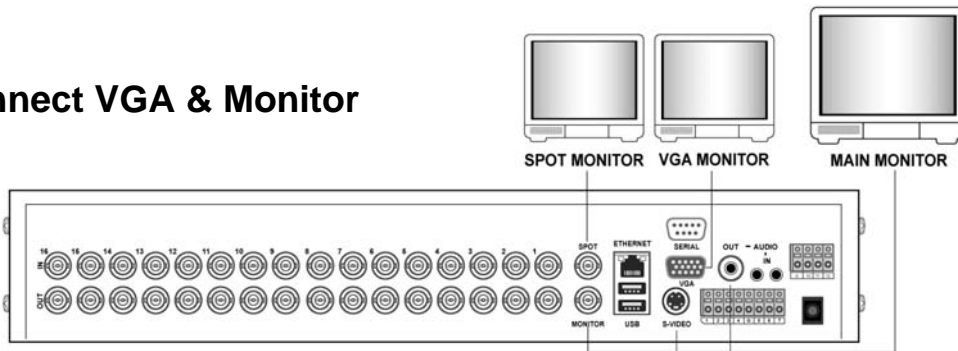
Step-4 : Extend Connection Map



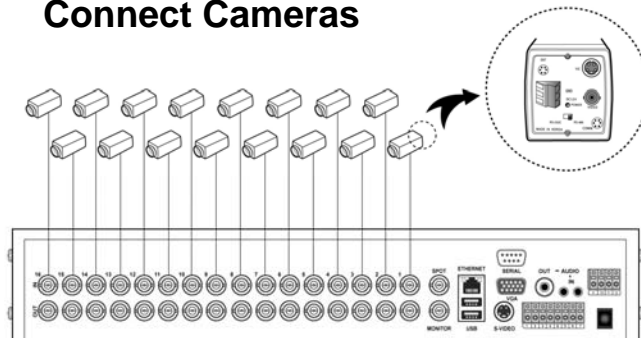
Connect Power



Connect VGA & Monitor

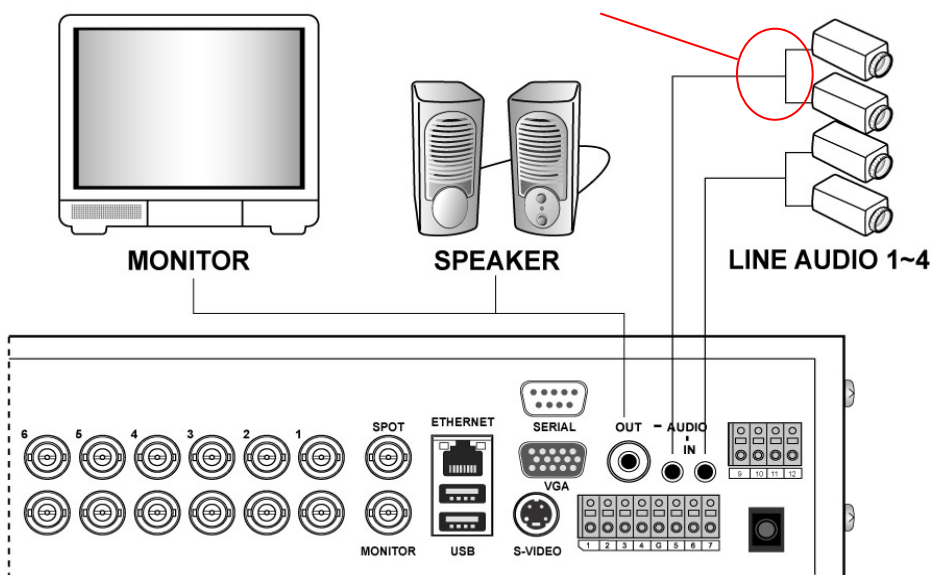


Connect Cameras



Connect Microphone

Using 1 to 2 Audio cable



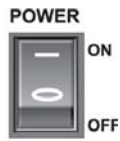
Connect PC Mouse



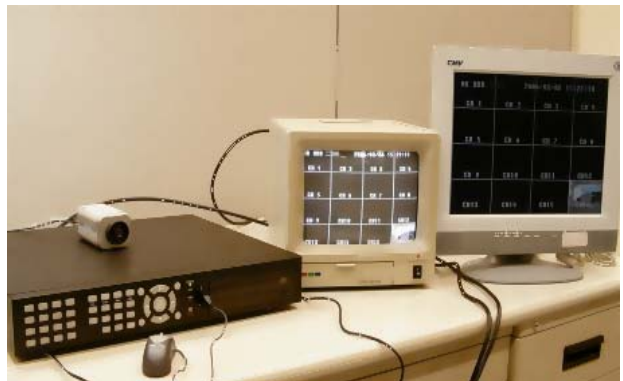
Step-5 : Power checking (115/240Vac Position)



Step-6 : Power on




System checking in 20 sec



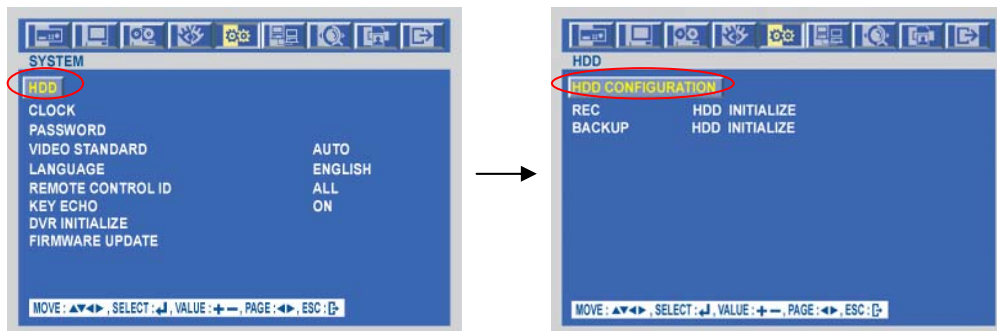
Step-7 : Quick Menu Setting

a. Press Menu-key to Quick setting page

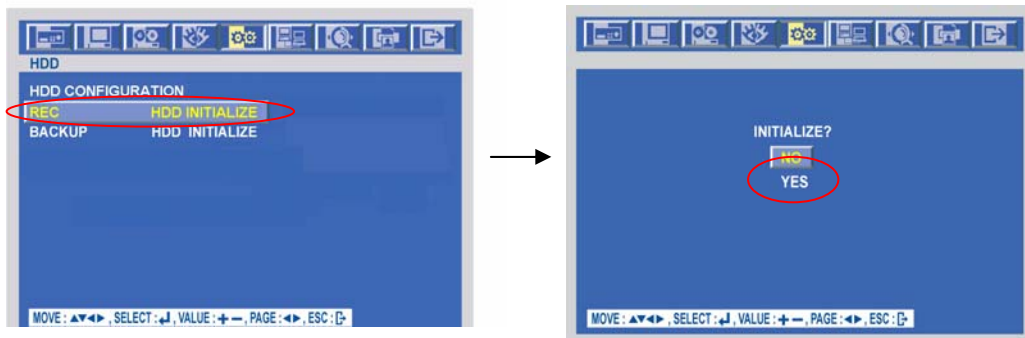



b. Select  to HDD Setting (all first HDDs need to be format)

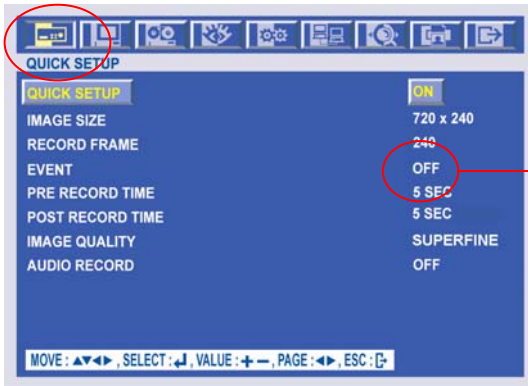
(Use **↑↓** & **enter** key or **mouse Left** key double clicks on icon to enter)



c. Select **REC HDD INITIALIZE** and **YES** to start HDD format



d. Select  to Quick Setting page



Fill in all parameter as below

ON - Enable
OFF - Disable

First round recommend "OFF"

e. Select  to Exit



f. Press REC to Start Recording

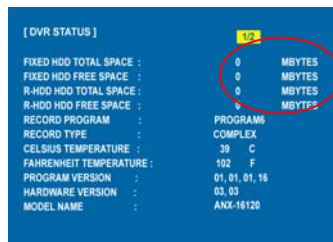
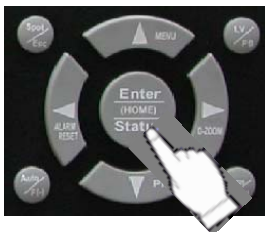


REC LED lighting

HDD LED flashing

g. System Information

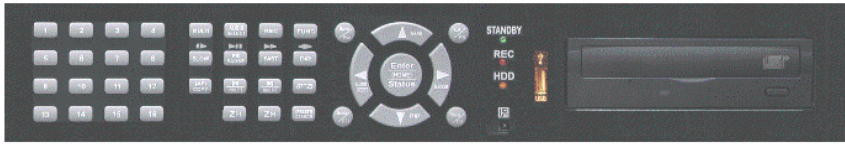
Press **Status** Key or **mouse left** key double clicks on Screen



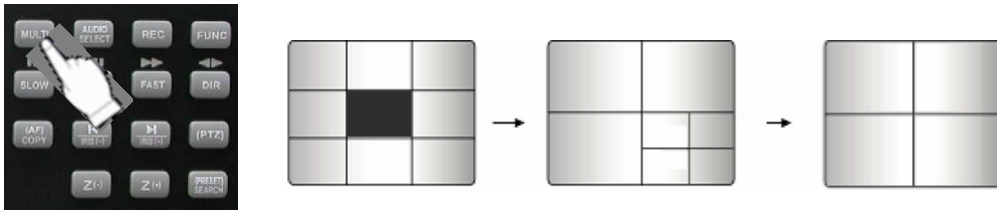
HDD Capacity Display

Press **ESC** or **Mouse right** key double clicks on screen

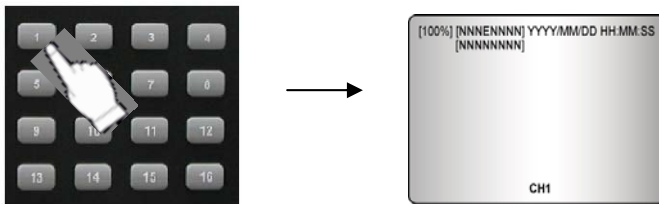
Step-8 : Front Key Operation



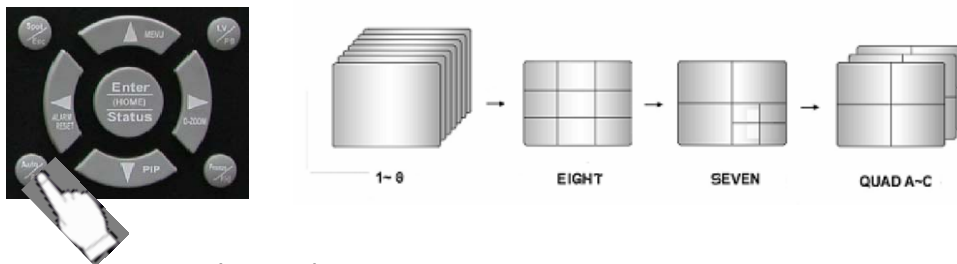
a. Split-Screen (Sequent press Multi-Key for different split modes)



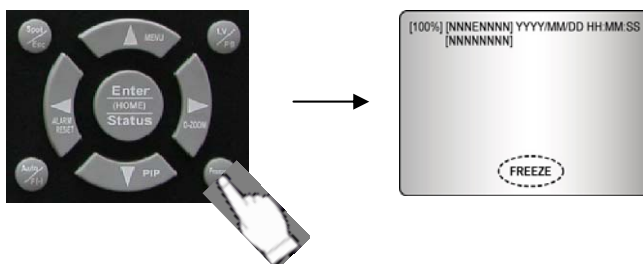
b. Full Display (Live / Playback)



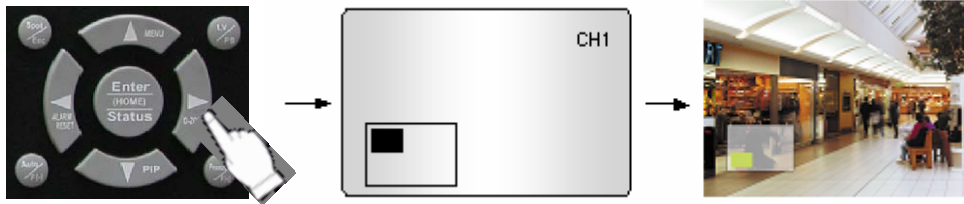
c. Auto Sequence (Live / Playback)



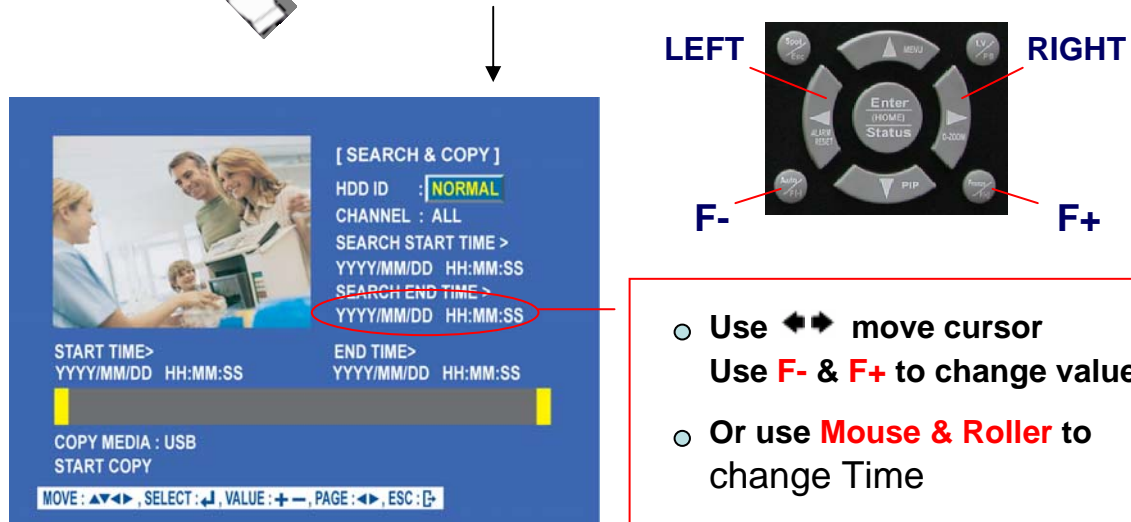
d. Freeze mode (Live)



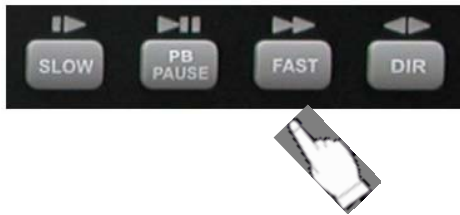
e. Electric Zoom (Live / Playback) 2x2 , 3x3 , 4x4



f. Search (Playback) - Press **SEARCH** key

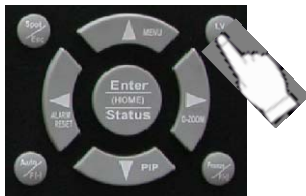


g. Relative Key (Playback)



- SLOW
- PB/PAUSE
- FAST (Up to 128 time)
- DIR (Forward / Backward)

h. LIVE / PB (Switch between Live and Playback mode)



II PAUSE	NNN INNN NNN INNN	YYYY/MM	HH:MM:SS	- Playback (Pause)
CH1	100%	NNN INNN NNN INNN	YYYY/MM	HH:MM:SS
CH5	CH1	CH2	CH3	CH4
CH9	CH5	CH6	CH7	CH8
CH13	CH9	CH10	CH11	CH12
CH17	CH13	CH14	CH15	CH16

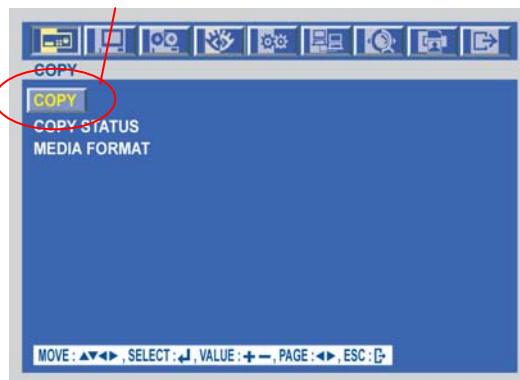
In Pause mode need to press DIR key to go play

Step-9 : Data Backup

Press COPY key



Choose COPY and press enter or use Mouse double clicks on COPY-icon



This Quick Manual is for engineer or technician first quick evaluation to avoid many confusion on first installation .

For full details function study may browse the attached CD , find complete operation manual in detail technical description as MOTION / EVENT / ALARM / PASSWORD / ADD-RECORDING / INTERNET / HDD BAY / KEYBOARD / MATRIX / RS232 / RS485 ... etc .