

# FORMAX<sup>®</sup>

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FD 87Casino EX / FD 87HDS-R  
Video Recording System

OPERATOR MANUAL  
FIRST EDITION



The FD 87 Casino EX and FD 87HDS-R each feature a video recording system that displays and records real-time video of the feeding and destruction of gaming pieces or hard drives.

This manual will guide you through the setup and operation of the video recording system.

Please read through this manual before use, and keep it on hand for reference.

## Video Recorder Interface



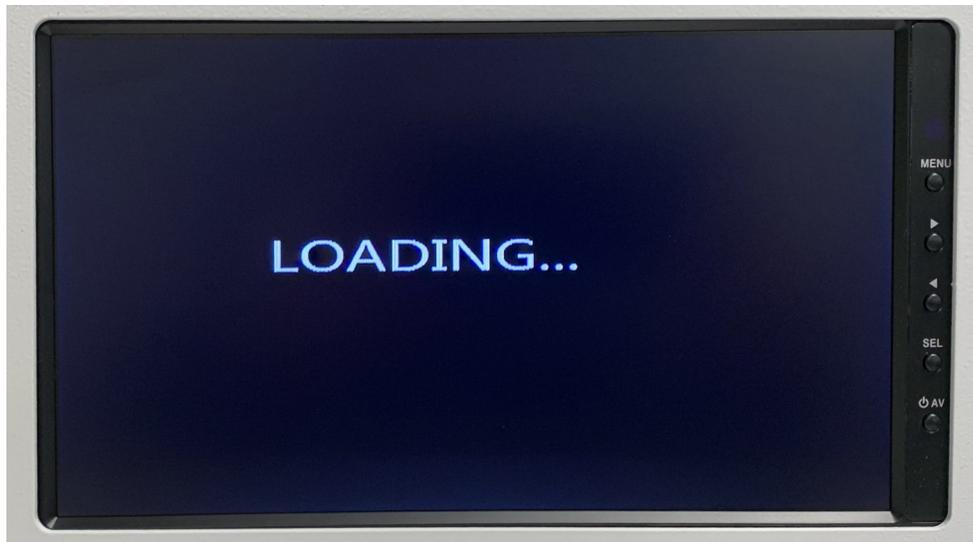
- 1 HDD Slot 2.5" HDD 2TB (Maximum)
- 2 HDD Key Box
- 3 Infrared Remote Receiver
- 4 USB input
- 5 EXT. IR
- 6 Operation LED Indicators — SD, HDD, Lock, Power
- 7 SD Memory Card Slot (10 Class 4K Ultra HD, Maximum 128GB)

## Remote Control



- 1 Menu (Login)
- 2 Power On/Off
- 3 Move and Select: Up, Down, Left, Right, Enter
- 4 Numerical keypad
- 5 Play video
- 6 Pause/Play, Reverse, Forward, Stop
- 7 Monitor Adjustment
- 8 Escape, press to return to previous screen

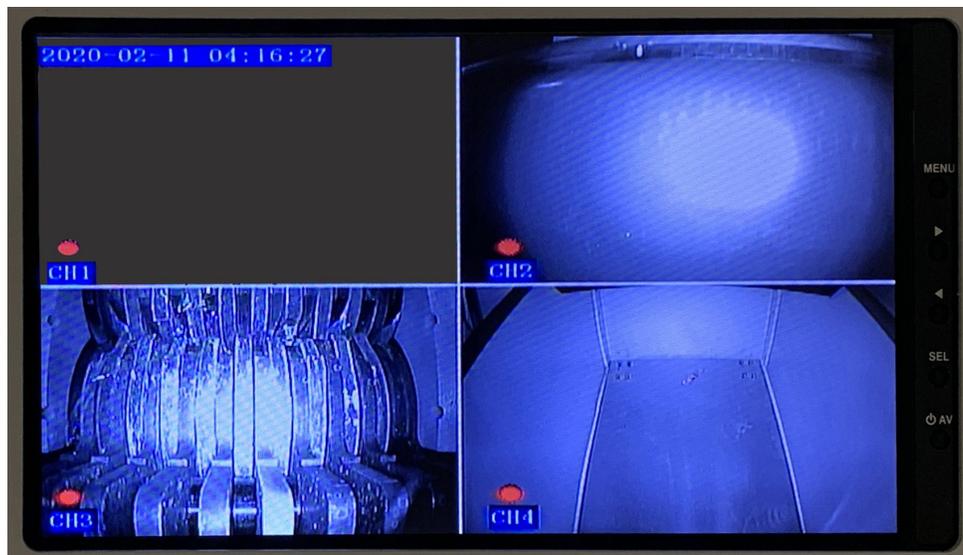
## Initial Video Display



When the unit is powered on, the screen displays "Loading," as shown above. The process takes about 1 minute.

NOTE: The system will not load properly if the HDD or SD Memory Card is defective or not installed properly.

DO NOT install or remove the HDD or SD Memory Card while the system is loading. If you remove the HDD or SD Memory Card during this time, the system will shut down automatically.



Once the system is up and running, after about 20 seconds recording begins automatically for each channel, displaying the date and time.

## Main Menu

*CAUTION: Recording is suspended while in any Menu mode.*

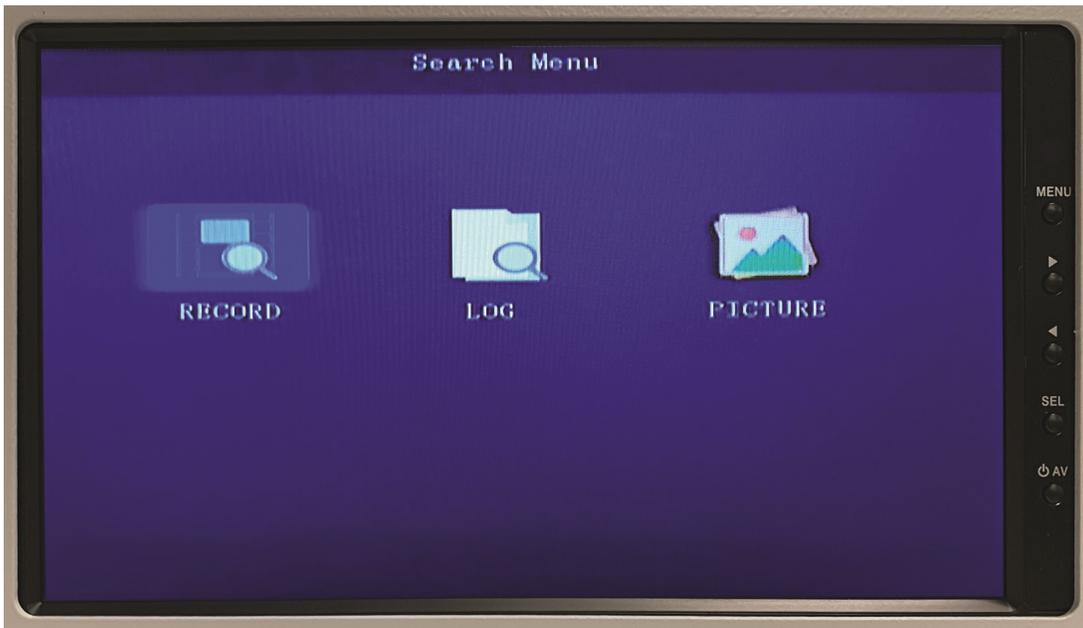


Press the Menu button on the remote control to access the Main Menu screen.

Toggle between the icons using the up/down/left/right buttons on the remote. To choose an option, press the Enter button.

*At any point in the following menus, press Escape on the remote control to go back to the previous screen.*

## Search Menu

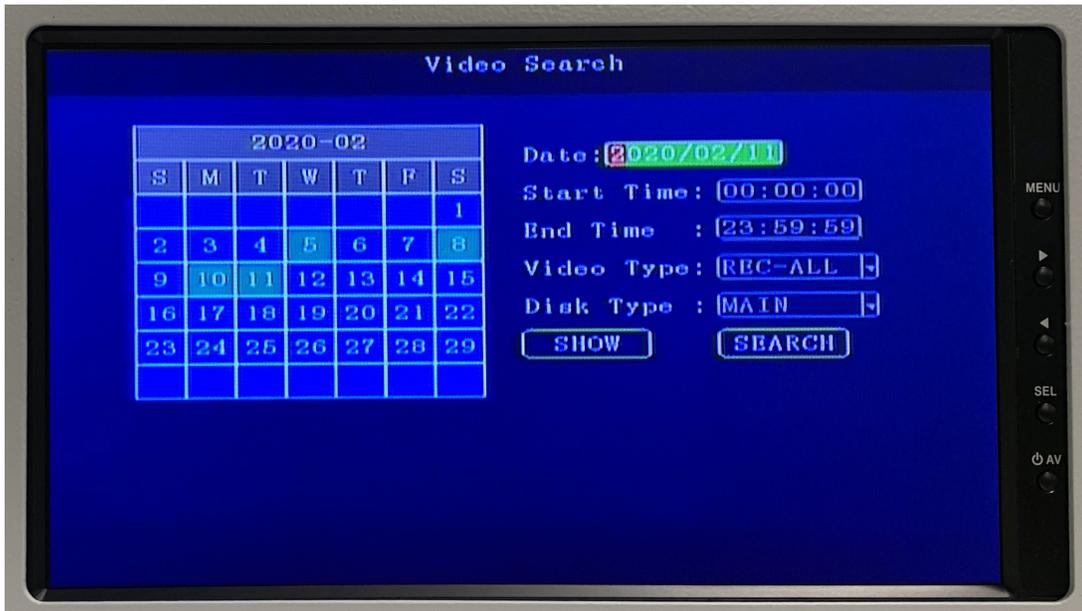


In the Search Menu, operators may choose between recorded video, information log, and still images.

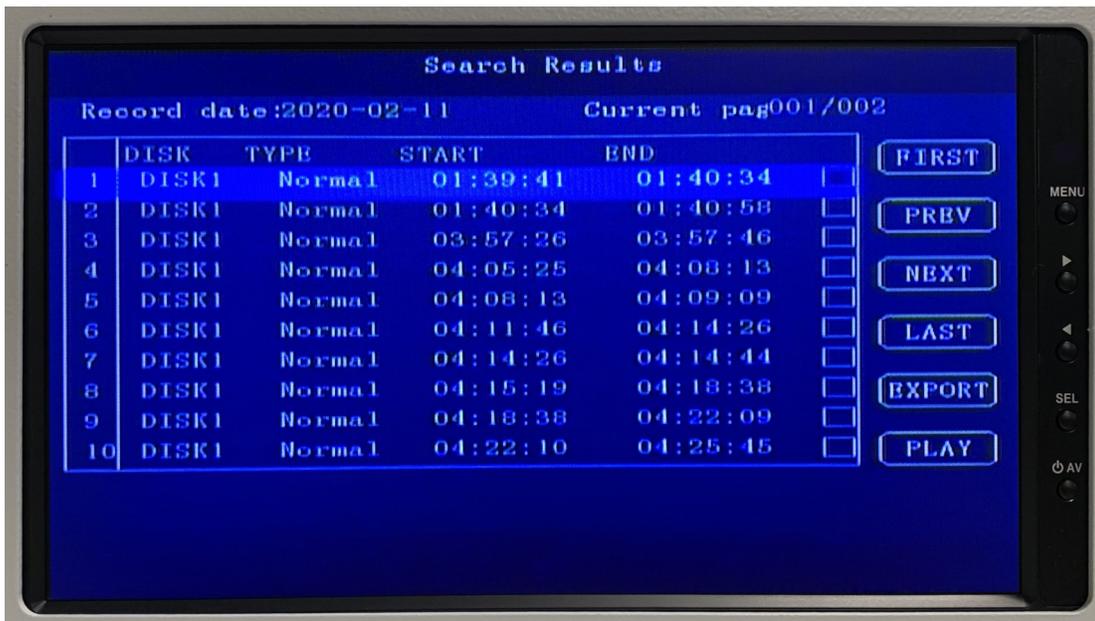
NOTE: "Record" is saved in the first partition, while "Log" and "Picture" are saved in the second partition.

## Search Menu / Playlist

*CAUTION: Recording is suspended while in any Menu mode.*



The green highlighted dates in the calendar indicate video recordings. To see the list of recordings (below), use the remote control numerical keypad to enter a date, or click on Search, then press Enter.



To review a video, scroll through the list, press Enter to select, then click on Play.

## System Setup Menu

*CAUTION: Recording is suspended while in any Menu mode.*



To reach the System Setup Menu, choose “Sys Setup” from the Main Menu screen (see page 6).

Once there, you can check and adjust information including security/password management, time & date settings (page 9), power management (page 9), parameters management (page 10), and disk formatting (page 10).

## Security Menu



Use this screen to change passwords for Administrator and User. Enter new information, and click on Save.

- Passwords can be active or inactive
- Initial passwords are:  
ADMIN: 111111 USER: 000000

## Time Setup Menu

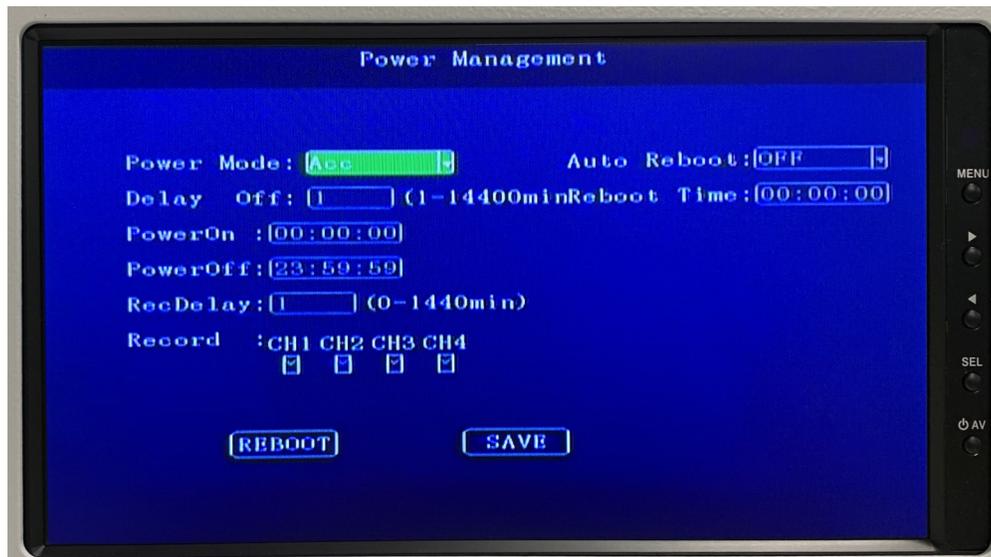
*CAUTION: Recording is suspended while in any Menu mode.*



To set the date and time, use the remote to highlight the selected field to be edited. Use either the on-screen keyboard with the remote, or enter the numbers directly from the remote's numerical keypad.

- Choose the date format (YY/MM/DD, DD/MM/YY or MM/DD/YY), then enter today's date.
- Choose your time zone and/or enter the current time. Select Daylight Saving Time (DST) on or off.
- Timeout: If the operator makes no selections within a certain time limit (in this case, 60 seconds), the display will revert to the initial status screen (see page 5).
- Click Save when settings are complete.

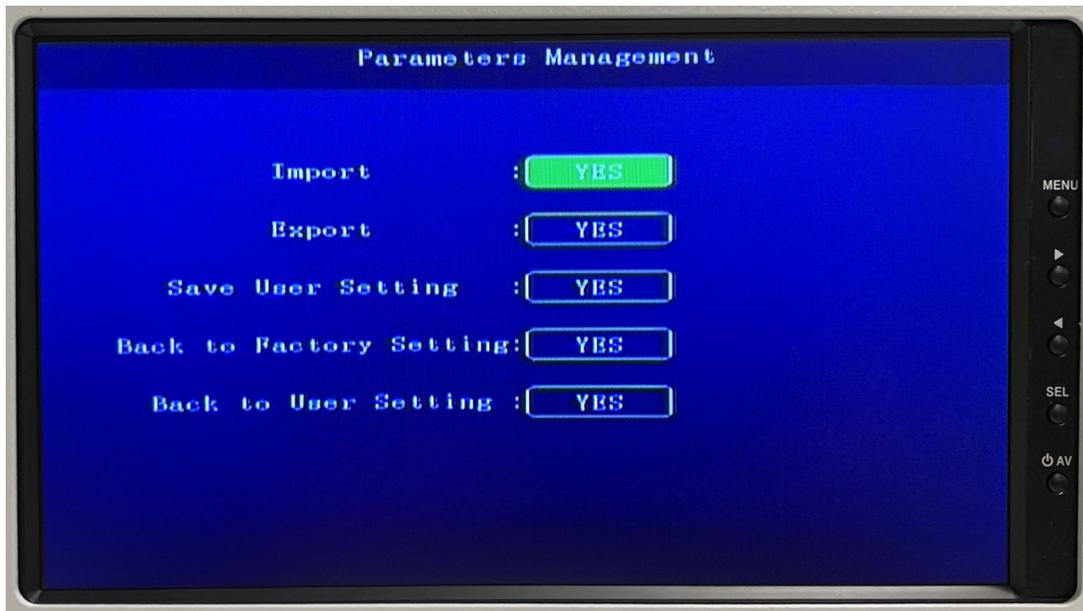
## Power Management Menu



- Power Mode: choose Acc or Time Mode.
- Delay Off (Acc mode): When the Acc is blocked, it turns off after the set time.
- Screen Time (Acc mode): When the Acc is blocked, the monitor turns off after the set time.
- Power On & Power Off: The power can turn on and off without Acc power.
- Rec Delay: Delays recording from 1 - 1440 minutes.
- Record: Use the remote to select or deselect channels to be recorded.
- Click Save when settings are complete.

## Parameters Menu

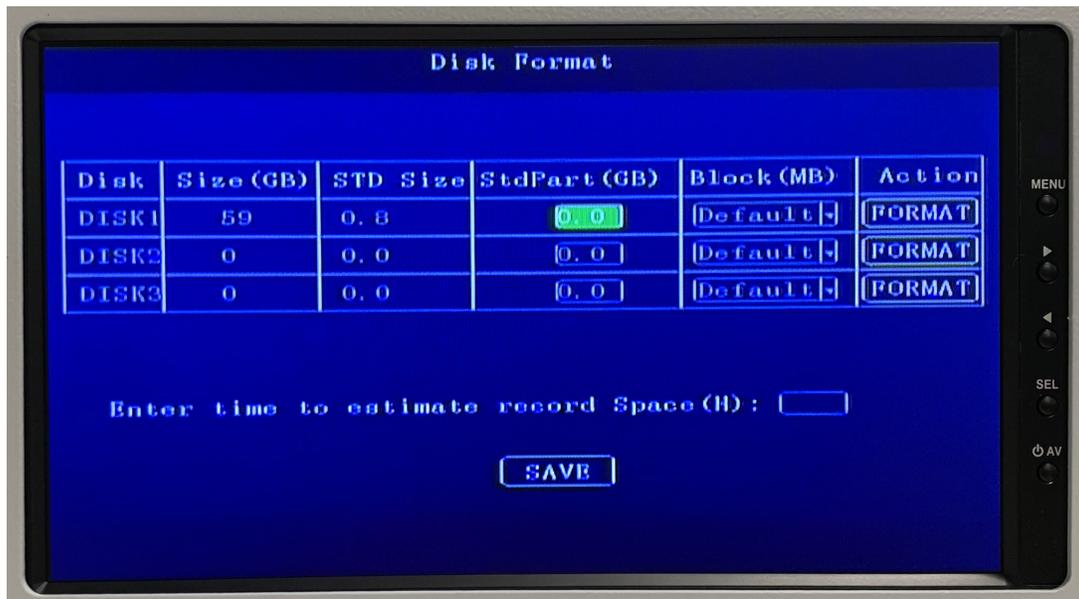
*CAUTION: Recording is suspended while in any Menu mode.*



You may save the settings to the SD Card and recall them.

- Import: Recall the setting information
- Export: Save the setting information
- Save User Setting
- Back to Factory Setting: restores all default factory settings (Initialization)
- Back to User Setting

## Disk Format Menu



You may format the SD Card, HDD and SDD

- Disk 1SD Card
- Disk 2: HDD
- Disk 3: SDD
- Click on Save