

Product Quick Guide

This information is intended as a quick user guide only. For full details, please refer to the user manual.

iSentinel Plus EVR-4000

Front panel controls

Indicator	Description
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1 Power	Green is normal Red indicates EVR is powered off No light indicates no power is supplied
2 Status Indicators	
Alarm	Alarm indicator turns red when alarm sensor is activated
Ready	Indicator is green when EVR is functioning normally
Status	Flickers green when EVR is controlled by an IR remote
HDD	Flickers red when HDD data is being read or written
Tx/Rx	Flickers blue when network connection is functioning normally
3 Control Keys	
MENU/WIPER	After login, press 【MENU】 to return to main menu Press and hold 【MENU】 for 5 seconds to turn off audible key beep In PTZ control mode, press 【MENU】 to start/stop wiper, if applicable In playback mode, press 【MENU】 to enable/disable side bar menu
F1/LIGHT	In PTZ control mode, press 【F1】 for camera zoom in
F2/AUX	Press 【F2】 to select between tab pages In PTZ control mode, press 【F2】 for zoom out
ESC	Press 【ESC】 to return to previous menu. In Preview mode, press 【ESC】 to arm/disarm the EVR

iSentinel Plus EVR-4000

Front panel controls

Indicator	Description
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<p>3 Control Keys (cont'd)</p> <p>EDIT/IRIS+</p> <p>SHIFT</p> <p>PLAY/AUTO</p> <p>REC/SHOT</p> <p>PTZ/IRIS-</p> <p>PREV/FOCUS-</p> <p>A/FOCUS+</p>	<p>Select 【EDIT】 to edit text fields</p> <p>In text edit mode, 【EDIT】 will also function as a backspace key</p> <p>In checkbox fields, select 【EDIT】 to check/uncheck boxes</p> <p>In PTZ Control mode, select 【EDIT】 to open the camera's iris</p> <p>Press 【SHIFT】 to select between control functions and alphanumeric selections</p> <p>Press 【PLAY】 to go to Playback menu</p> <p>In Playback mode, press 【PLAY】 to turn audio on/off</p> <p>In PTZ control mode, press 【PLAY】 for PTZ auto scan</p> <p>Press 【REC】 to go to Quick Schedule Configuration</p> <p>In PTZ control mode, press 【REC】 , followed by a numeric button to select a PTZ preset</p> <p>Press 【PTZ】 to go PTZ control mode</p> <p>In PTZ control mode, press 【PTZ】 to close the camera's iris</p> <p>Press 【PREV】 to switch between single screen and multi-screen mode</p> <p>In PTZ control mode, press 【PREV】 and 【A】 to adjust the camera's focus</p> <p>When editing text, press 【A】 to switch between upper and lowercase, symbols and numerals</p> <p>In PTZ control mode, press 【A】 to adjust camera focus</p>
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iSentinel Plus EVR-4000

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4 Directional/ENTER



The directional arrows are used to navigate between different fields and options in the menus

In Playback mode, press **▲** or **▼** to fast forward or slow down the playback speed

In Preview mode, press **▲** or **▼** to scan through different camera channels



↵ functions as an “Enter” button. Press **↵** to confirm selection in any menu

In checkbox fields, Press **↵** to check/uncheck selections

In Playback mode, press **↵** to play or pause video

5 Jog Shuttle Control

The Jog Shuttle control is used to move between up and down field selections in the menu

In Playback mode, Jog Shuttle control can be used for 30s forward/backward jumps in the video

6 USB Ports

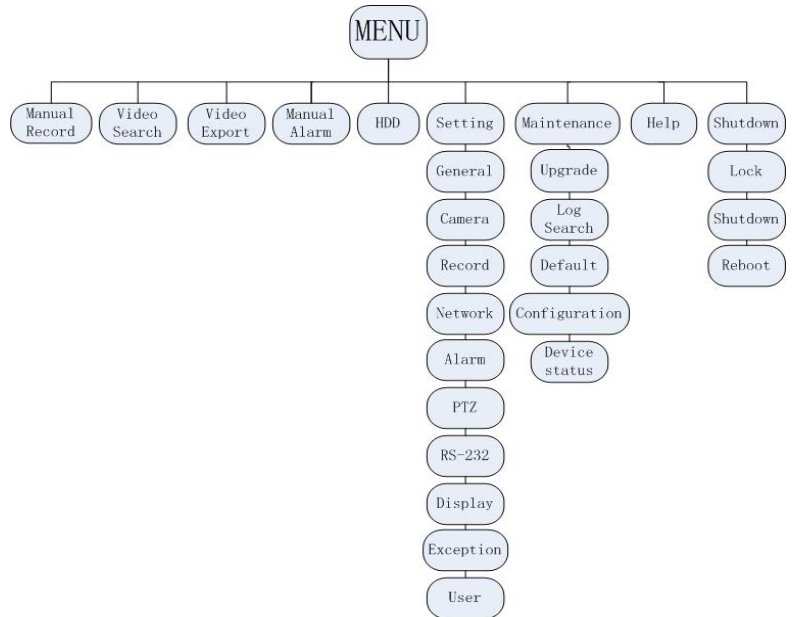
2 USB ports are available in the front panel for easy connections to devices including USB mouse and USB storage drives

iSentinel Plus EVR-4000

Menu Structure

Menu Structure

The Menu Structure for iSentinel Plus EVR-4000 is as illustrated:



iSentinel Plus EVR-4000

Operating your DVR

Action

To switch on EVR

If Power LED is red,
Press **【⏻】** button to start EVR

【⏻】 will remain green when power is on

To switch off the EVR

Press **【MENU】** to select shut down option



“Shutting Down” message will appear

Switch off the manual switch located at the rear panel

The ENV can also be switched off by using the following steps:

Press and hold **【⏻】** for 3 seconds

Enter the administrator’s username and password for authentication

Switch off the manual switch located at the rear panel

Note: Do not press **【⏻】** again when the system is shutting down

Using the Setup Wizard

The Setup Wizard will automatically start once the ENV is installed

If you do not wish to use the Setup Wizard, click [Cancel]

You may also choose to use the Setup Wizard at a later time by leaving the **“Start Wizard when DVR starts?”** checkbox checked.



iSentinel Plus EVR-4000

Operating your DVR

Action

Using the Setup Wizard

To start using the Setup Wizard:

Click [Next]



Enter the **Admin Password**. The default admin password is "12345"

To change the Admin password, check the **New Admin Password** checkbox

Enter the new password and confirm the password when prompted.

Click [Next]

To start HDD Management, click [Enter]



If a new HDD was installed, select the HDD from the list to initialise it. The initialisation will format and remove all data from the HDD.

Click [OK] after the HDD initialisation is complete



Click [Next]

iSentinel Plus EVR-4000

Operating your DVR

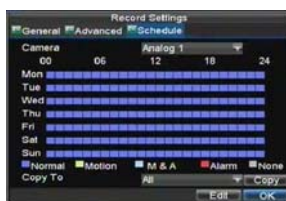
Action

Using the Setup Wizard - Setting the Recording Schedule

Click the [Enter] to enter the **Record Settings** window

Select the **Schedule** tab

Click [Edit] to open a new recording schedule



Check both **Enable Schedule** and **All Day** to enable the recording schedule and all day continuous recording



Click [OK]

To copy the schedule to different channels or all channels, select the preferred option and click [Copy]

Click [Next]

iSentinel Plus EVR-4000

Operating your DVR

Action

Using the Setup Wizard - Configuring the Network Settings

Click [Enter] to configure the Network Settings



Enter the **IP Address**, **Subnet Mask** and Default **Gateway**.



Click [OK]

Verify all the settings. Click [Done] to return to the Setup Wizard.

The Setup Wizard is completed.

Date & Time Setting

The system's date and time settings will be reflected in the date and time stamps for all events and recordings. Hence accuracy is important.

To setup Date & Time:

Click **【MENU】** located on the EVR's front panel

Select Settings > General



At **System Time**, enter the date and time

Click [Apply] to save the settings

iSentinel Plus EVR-4000

Operating your DVR

Action

To Playback Videos from Video Search

Click **【MENU】** located on the EVR's front panel

Select [Video Search]

Set the search parameters by selecting cameras, video/file types and the start and end time



Click [Play] to start playback

Alternatively,

Click [Search] to view search results

Select file to playback



iSentinel Plus EVR-4000

Operating your DVR

Action

To Playback Videos from Live Preview

Instant playback can be activated from a camera channel while the EVR is in the Live Preview Mode. The playback file will be a recording of the last 5 minutes.

To playback using a mouse:

Right-click the mouse to select desired channel

Click [Playback] to start playback

Recordings from the selected channel will start playing in the Playback interface. An *Attention* message will appear if there are no recordings found in the last 5 minutes. You may also press [Play] to view the day's recording for the selected channel.

Additional channels for playback can be selected from the channel list indicated to the right of the Playback interface.

To playback using a front panel or remote:

Press **【PLAY】** to go to Playback interface

Enter the preferred channel for playback (i.e. press '11' for channel 11 or '09' for channel 9)

Recordings from the selected channel will start playing in the Playback interface

To Playback from System Log

Enter the Log Search menu by pressing **【MENU】**

Select Maintenance > Log Search

Enter **Major Type** setting to **Information**

Enter **Minor Type** setting to **Start Record** or **End Record**

Enter **Start Time** and **End Time**

Results from the search criteria will be displayed

Select the preferred log, click [Play]

Recordings from the selected channel will start playing in the Playback interface

iSentinel Plus EVR-4000

Operating your DVR

Action

To Back up Recordings

Recorded files can be backed up on various devices including USB flash drives, USB HDD or DVDs

To export recorded files:

Click **【MENU】** located on the EVR's front panel

Select **Video Export**

Select desired parameters to search for files to export



Click [Export] to go to Video Search menu



Click [Play] to verify files if required.

Select [Next]

Select device to export to from drop-down menu. Options include USB Flash Drive, USB HDD and DVD Writer. If backup device is not available:

- Click [Refresh]
- Select [Reconnect device]
- Check for compatible vendor



iSentinel Plus EVR-4000

Operating your DVR

Action

To Back up Recordings (cont'd)

Select [Start] to begin backup

To verify if file has been backed up:

Select the files on back up device

Select [Play] to verify that it was exported successfully

Note: The Video Player software will automatically be copied into the device where the recorded files were exported to.

To Check Status of Devices

Click **【MENU】** located on the EVR's front panel

Select Maintenance > Device Status



Channel No	Camera No	Motion	Tamperin	Video Le
A1	Camera 01	Disable	Disable	Disable
A2	Camera 02	Disable	Disable	Disable
A3	Camera 03	Disable	Disable	Disable
A4	Camera 04	Disable	Disable	Disable
A5	Camera 05	Disable	Disable	Disable
A6	Camera 06	Disable	Disable	Disable
A7	Camera 07	Disable	Disable	Disable
A8	Camera 08	Disable	Disable	Disable
A9	Camera 09	Disable	Disable	Disable

- End -