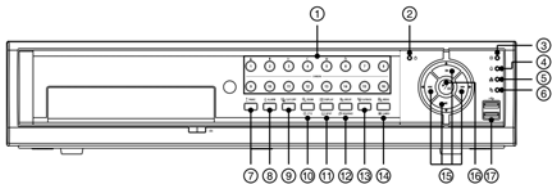# A-ADT8H/16H QUICK REFERENCE GUIDE
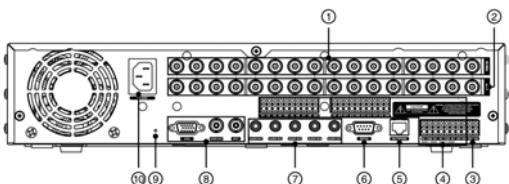
FEATURES AND FUNCTIONS (1)

FRONT PANEL

① Camera Buttons   ② Power LED   ③ HDD LED   ④ Alarm Out LED
⑤ Network LED   ⑥ Clip Copy LED   ⑦ Panic Button   ⑧ Alarm Button
⑨ Clip Copy Button   ⑩ Zoom/PTZ Button   ⑪ Display/SPOT Button
⑫ Group/Sequence Button   ⑬ Playback Button   ⑭ Menu/Cameo Button
⑮ Arrow Buttons   ⑯ Play/Pause Button   ⑰ USB Connector

*Select camera buttons (1-16) to view individual cameras full screens.
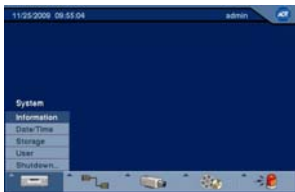
REAR PANEL

① Video Input   ② Video Loop Through   ③ RS485 Port   ④ Alarm In/Out
⑤ Network Port   ⑥ RS232C Port   ⑦ Audio In/Out   ⑧ Video Out
⑨ Factory Reset Switch   ⑩ Power Cord Connector

SYSTEM SETUP

1. After connecting the power cord, the unit will be operational in 60 seconds.

*NOTE: There is no record button on the unit. Please refer to the Configuring Record Settings section for the proper record settings.

2. Press the "MENU" button or move the mouse pointer to the top of the screen and then select 🔲 (Setup) in the Live Monitoring menu, enter the password then press the 🔘 button. There is no default password when logging in the admin user for the first time. To assure the secure management of the system, setting up a password is strongly recommended.
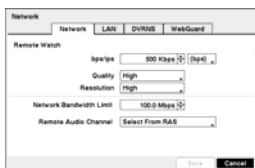

3. Go to <System> <Information> to name the site location, assign a System ID number, select the language the screens are displayed in, display software version number, upgrade the software, show the System Log, show Event Status, display recorded time data, and clear all data.
4. Go to <System> <Date/Time> to enter a new date and time.
5. Go to <System> <User> to add and delete groups and users.

*NOTE: Before powering down the DVR (or logging out the current user) highlight System Shutdown, press the 🔘 button (or pressing the "Menu" button) and confirm whether or not you want to shut the system down (or logging out the current user).

NETWORK SETUP

1. Go to <Network> <Network> to set the transfer speed and remote quality to limit bandwidth used to the remote site.
2. Go to <Network> <LAN> to select the type of network configuration first then set up LAN parameters for the selected network configuration.

CONFIGURING INPUT DEVICES

1. Go to <Devices> <Camera> to turn On or Off each camera, assign camera titles and hide the video of covert cameras.
2. Go to <Devices> <Audio> to select which camera you want associated with what audio input and enable audio out.

3. Go to <Devices> <Alarm-Out> to establish a schedule and set titles for each alarm output from the DVR.
4. Go to <Devices> <Display> to select what information will be displayed on the monitor and set up the main monitor.
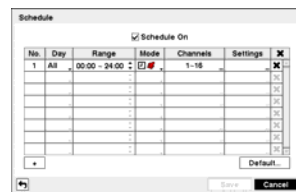
CONFIGURING RECORD SETTINGS

1. Go to <Record> <Settings> to configure recording settings. Highlighting Recycle and pressing the 🔘 button toggles between On and Off. In the Recycle mode, the DVR records over the oldest video data once all available storage space has been used. When Recycle is turned off, the DVR stops recording once all available storage space has been used.
2. Go to <Record> <Panic Record> to configure panic recording settings. Highlight Use Panic Recording and press the 🔘 button to toggle between On and Off. When setting to On, set the length of time of the duration, images per second and quality for panic recording.

Recording Schedule

1. Go to the <Record> <Schedule> to set up the recording schedule.
2. Highlight the + and press the 🔘 button to add a schedule item, and highlight the box under the X heading and press the 🔘 button to delete the recording settings.
3. You can change the days and time range that the scheduled recording will take place, change the recording mode (No Record, Time, Event or Time & Event mode), and select which camera will be recorded.
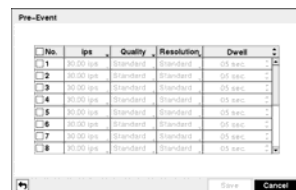
*NOTE: Refer to the User's Manual for each schedule mode for details.

Pre-Event Recording

1. Go to <Record> <Pre-Event> to set up pre-event recording.
2. You can turn individual cameras On or Off for pre-event recording and set the image speed, image quality, resolution and the amount of time to record prior to the event (dwell).
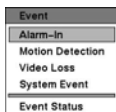
*NOTE: When the DVR is in the Time or Time & Event mode, it ignores the pre-event settings and follows the time settings.
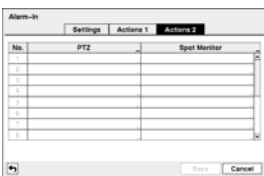
FEATURES AND FUNCTIONS (2)

EVENT ACTION SETTINGS

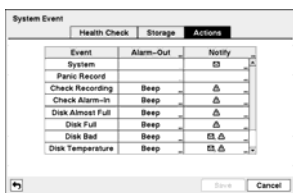| Event |
|---|
| Alarm-In |
| Motion Detection |
| Video Loss |
| System Event |
| Event Status |

1. Highlight the Alarm-In, Motion Detection and Video Loss in the Event menu and press the ⊙ button.   The Event Setting and Actions setup screens will appear.
2. In each Event Actions screen, you can set the actions (Record, Alarm-Out, Notify, PTZ and Spot Monitor) the DVR will take whenever it senses alarm input, detects motion and loses video.

3. Highlight the System Event in the Event menu and press the ⊙ button.   The System Event setup screen will appear.
4. In the System Event Actions screen, you can set the actions (Alarm-Out and Notify) the DVR will take when it detects system events.

CLIP-COPY

The Clip-Copy screen can be used to copy video to an internal DVD RW, or external USB hard disk or flash drives.   The clip copy can be simply done by pressing the "CLIP COPY" button on the front panel, or selecting Clip-Copy or A-B Clip-Copy in the Search menu.

*NOTE: The Clip Copy feature requires the camera title or number along with the date and time of the recorded images to be copied.   To view the copied images, remove the disk from the DVD RW device and insert it into any PC with a CD or DVD reader.   On the PC access the CD or DVD drive device and select the image file name.   The executable Clip Player software program will open automatically displaying playback controls for viewing the video clip.

SEARCH AND PLAYBACK

1. Press the "PLAYBACK" button on the front panel or select 🔍 (Search Mode) in the Live Monitoring menu to enter the Playback mode.   If a user who has Search authority logs into the system, the user can view recorded images.
2. Press the "MENU" button while in the Search mode or move the mouse pointer to the top of the screen to display the Search Menu.   Select the type of search using the arrow buttons and press the ⊙ button.
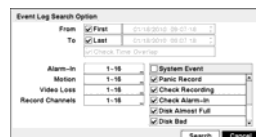
① Search	② Go To	③ Export	④ Camera Menu
⑤ Alarm Reset	⑥ Panic	⑦ Data Source	⑧ Exit

Event Search

1. Select <Event Log Search> or < Motion Search > in the Search Menu.
2. The event log list will be shown on the screen.   Highlight the event you would like to see and press the ⊙ button.

For more specific search conditions, select <Option> and enter search parameters then select <Search>.   The search results will be displayed in each screen.

3. Pressing the ⊙ button will start playing the "event" video segment.   Press the "PLAYBACK" button to return to live monitoring.
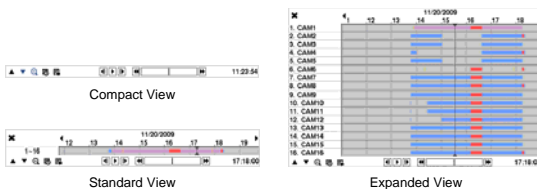
Calendar Search

1. Select <Search> <Calendar Search> in the Search Menu.
2. Days with recorded video display on the calendar with white numbers.   Once you have highlighted a day, press the ⊙ button to select it.

Record Table Search

3. Select <Search> <Record Table Search> in the Search Menu.
4. Recording information about video images currently displayed on the screen displays on the recording status bar.   To search specific video, move the vertical line by using the Left or Right arrow buttons on the front panel or by clicking the mouse on the desired segment.

Compact View

Standard View

Expanded View

Go To Search

1. Select <Go To> in the Search Menu.   Selecting <Go to the First> displays the first recorded image, selecting < Go to the Last> displays the last recorded image, and selecting < Go to the Date/Time> displays the Go to the Date/Time screen.

2. Enter a specific date and time and select "OK" by pressing the ⊙ button.   The ⊙ button and arrow buttons to review the video.