

## Quick Reference Guide

#### **Using the Mouse**

#### 1. Left-click:

- During Split Screen Display: Double-click an individual channel to view full-screen. Double-click again to return to the split-screen display mode.
- While Navigating Menus: Click to open a menu option.
- 2. Right-click:
  - During Live View: Right-click anywhere on the screen to open the Quick Menu.
  - Within System Menus: Rightclick to exit menus.

#### 3. Scroll Wheel:

- During Live View: Place the mouse cursor over the desired camera area. Use the scroll wheel to digital zoom in or out.
- During PTZ Operation: In PTZ mode, use the mouse to optically zoom in or out.



#### Using the Quick (Right-click) Menu

■ View 1 → View 4	— Select camera / live views
. ■ Pan/Tilt/Zoom-	— Control PTZ cameras when connected
🖂 AutoFocus 🔗	<ul> <li>Adjust cameras w/ motorized zoom len:</li> </ul>
🕫 CAMERA 🚽	<ul> <li>Adjust camera color settings</li> </ul>
् Search ·	<ul> <li>Search for and play back recordings</li> </ul>
😫 Manual 🛛 🔸	<ul> <li>Open controls for manual recording</li> </ul>
🖙 Remote Device	<ul> <li>View, add or edit remote cameras</li> </ul>
ሰ Main Menu 🛛 •	— Open Main Menu

- 1. In live view, right-click to open the Quick Menu, and then select Main Menu.
- 2. Log in using the system User Name and Password.

SYSTEM LO	GIN
User Name(admir Password (	
ОК	Cancel

3. Click the **System** icon to open the System Settings screen.

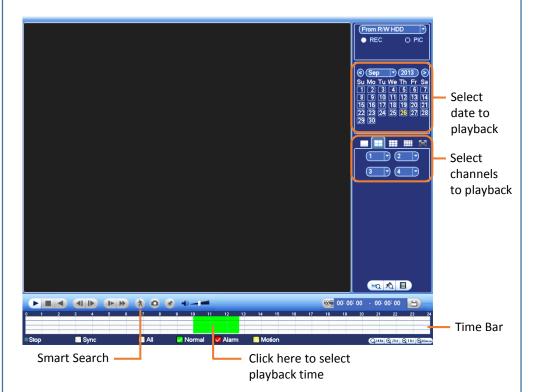


Click General and select the Date & Time tab.



5. Click Apply to save changes.

**IMPORTANT:** Set the correct time to ensure accurate time stamps on video recordings.



#### Smart Search

- area of interest.

The video playback displays the motion events that were detected in the area of interest.

## NVR4200 Series HD Network Video Surveillance Recorders

## **Playback and Search**

1. From live view, right-click to open the Quick Menu and select **Search**.

2. Log in using the system User Name and Password.

3. Use the calendar on the right to select the date to play back.

4. Use the drop-down menus to select the channels you would like to playback. Click the display options ( \_\_\_\_\_ ) to playback multiple channels simultaneously.

5. Click inside the Time Bar to select a playback time. Playback starts immediately at the selected time.

**1.** Left-click the desired camera for single screen display mode.

2. On the playback toolbar, left-click the Smart Search ( ) icon.

A grid overlay appears on the camera screen.

3. Hold down the left mouse button and drag the cursor over the desired

4. Click Smart Search ( ) to start the smart search query.



# Quick Reference Guide

#### **Download a Clip or Video File**

**1.** In live view, right-click to open the Quick Menu, and then select **Search**.

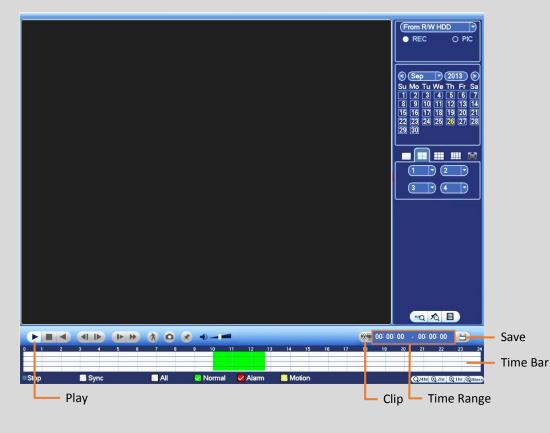


2. If you are not already logged in, the Login screen appears. Log in using the system User Name and Password.



The Search and Playback window opens.

- 3. Click the Play button ( ) and use the mouse cursor to select the desired time on the Time Bar.
- 4. Click the **Clip** button (scissors icon <sup>3</sup>) to the left of the **Time Range** window. The Start Time appears in the Time Range window.
- 5. Select the desired End Time for the video clip using the mouse cursor.
- 6. Click the **Clip** button (scissors icon ) again to select End Time. Both the Start Time and End Time appear in the Time Range window.
- 7. Click the Save button () located to the right of the Time Range window.



#### Backup

- **1.** In live view, right-click and select **Main Menu**.
- 2. Select Backup from the Main Menu.
- **3.** If you have multiple devices connected, select the one you want to backup. See number 3 in the figure below.
- 4. Click **Browse** and select the folder where you would like the backup file to be stored. If desired, click the button to create a New Folder, and then click OK.
- 5. Click the **Type** dropdown and select the type of recorded files you want to back up: All, Alarm only, Motion Detect only, etc.
- 6. Select the camera(s) you want to backup from the Record CH dropdown.
- 7. Select the File Format: DAV for standard DVR format or ASF, which is playable on a standard media player.
- 8. Set the file Start Time and End Time.
- 9. Click the Add button.

The system begins a search, and then lists all matching files.

- **10.** Place a  $\checkmark$  in the box to the right of the channel you want included in the backup.
- **11.** Click the **Backup** button to begin the backup.
  - The button name changes to Stop.
  - View the remaining time in the progress bar at the bottom.
  - A message appears when the backup has completed.

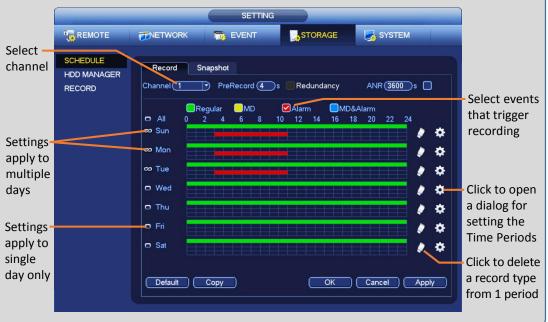
#### The orange numbers in this figure refer to the steps above:

	S(Space I	1(USB DISk		20/Exa = /T-1=1		) (Browse	·)
	· ·		13.78 GB/15.00 (	B(Free/Total)			
pe	(All		)5				
art Tir	ne 💽	2014 - 10 -	10 00:00:00	Record CH (1	<b>b</b> 6		
nd Tir	ne 💽	2014 - 10 -	18   12 : 11 : 34 🎽	File Format DAV	₽7 9⊂	Add Rem	ove
43	🗸 Cha	nnel Type	Start Time	End Time	Size(KB)	Play	
1	✓ 10	R	14-10-14 22:00:00	14-10-14 23:00:00	48176	•	
2	🗹 T	R	14-10-14 23:00:00	14-10-15 00:00:00	48037		
3	🗸 1	R	14-10-15 00:00:00	14-10-15 00:28:50	22528		
4	🗸 1	R	14-10-15 00:28:50	14-10-15 01:00:00	24668		
5	🗸 1	R	14-10-15 01:00:00	14-10-15 02:00:00	46815		
6	✓ 1	R	14-10-15 02:00:00	14-10-15 03:00:00	47802		
7	✓ 1	R	14-10-15 03:00:00	14-10-15 04:00:00	47566	•	
8	🗸 1	R	14-10-15 04:00:00	14-10-15 05:00:00	47468		
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12	✓ 1	R	14-10-15 08:00:00	14-10-15 09:00:00	47865	•	
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1/	61	Þ	14 10 15 00-05-55	14 10 15 00-57-22	03001	<u> </u>	

- - 2. Select Storage from the Main Menu.
- 4. In the **Channel** dropdown, select the camera to be scheduled.
- 6. Click the gear icon ( is to open a dialog for setting up the time period(s).

	Time Period			_
Current Date: Sun				
Period 1 (00::00 - 24::00) Period 2 (00::00 - 24::00) Period 3 (00::00 - 24::00) Period 4 (00::00 - 24::00) Period 5 (00::00 - 24::00)	Regular Regular Regular Regular		Alarm Alarm Alarm Alarm Alarm Alarm Alarm	MD&Alarm MD&Alarm MD&Alarm MD&Alarm MD&Alarm
Period 6 (00 : 00 - 24 : 00)	🗌 Regular		Alarm	MD&Alarm
Copy    All    Sun    Mon    Tue	Wed OT	hu ()Fri	Sat	
	Save		_	

- 7. Schedule up to six (6) separate time periods and associated event triggers per day, and then click Save.
- 8. To make settings applicable for multiple days, click the left of several dates. The icon changes to 🔍 indicating that settings made to one date will follow to the other selected dates.
- **9.** Click the  $\bigcirc$  icon to delete a record type from one period.
- 10. Click OK when complete.



## NVR4200 Series HD Network Video Surveillance Recorders

#### Schedule Recording

- 1. In live view, right-click and select Main Menu.
- 3. In the Storage screen click **Schedule**, and then select the **Record** tab.
- 5. Check the box for the type of recording desired: Regular, Motion Detection (MD), Alarm or MD & Alarm. Each type is a different color box.