Q·see®
simplicity - quality - technology

Quick Start Guide

QS Series Network DVRs with H.264 Compression

QS434 - 4 Channel DVR
QS464 - 4 Channel DVR
QS408 - 8 Channel DVR
QS206 - 16 Channel DVR

IMPORTANT! This walkthrough will allow you to test your cameras and connections before you mount them.

Before You Get Started

A: Gather Your Components.

You will need:

1. A 19" or larger VGA PC monitor and VGA cable OR a television of any size.

2. A surge protector
   We **STRONGLY** recommend that you use one that has the following specifications:
   • UL-1449 Rated
   • Clamping voltage of 330 or lower
   • Joule rating of at least 400
   • Response time of 10 nanoseconds or less

3. A power screw driver/drill to mount your cameras.

Your DVR can be controlled using the included USB mouse, remote control or the function keys on the front of the unit. For the purposes of this guide, we will be giving instructions using the mouse. Because this guide covers several models in the QS series of DVRs, components in photos may not exactly match those on your particular mode.

B: Unpack the box...

Check the contents against the items shown in this poster. If you notice any damage or missing components, please contact **Q-See** Customer Support at **www.Q-See.com/Support**

Note:

This poster is intended to help you get your Q-See security system up and running. There are many additional features which can be customized to your specific needs. More information and instructions are available in the **User Manual** included on the CD that came with your system or available for download from our website at www.Q-See.com.

For information on how to configure your system for remote monitoring on the Internet or on your smartphone, please refer to the **Remote Monitoring Guide** also included on the accompanying CD.

Connect the Devices

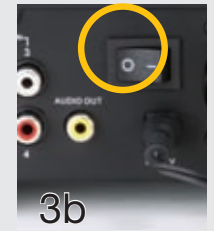## STEP 1 Turning on the DVR

1. Connect the power cable to the DVR

2. Connect the power adapter to the power cable.

3a. Plug the power cable into a surge protector

  b. The *QS408* and *QS464* have a power switch on the rear panel which must be   flipped to the "On" positon. All other models will power up when plugged in.

STEP 2 Connect Mouse

Plug the mouse into the USB port on the rear of the DVR.

NOTE: the USB port on the front of the DVR is used for backing up video files.
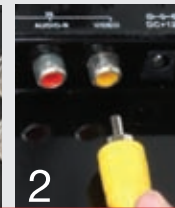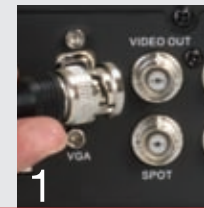

STEP 3 Connect to a VGA Monitor or Television

OPTION A: Connecting a VGA PC Monitor

1. Plug the VGA cable into the port marked "VGA" on the back of the DVR.

2. Plug the other end of the VGA cable into the similar port on the back of the monitor.

3. Plug the monitor's power cable into the surge protector.

OPTION B: Connecting a Television

1. Connect the BNC-to-RCA cable to the "Video Out" port on the back of the DVR.

2. Plug the other end into the RCA "Video In" port on the television.

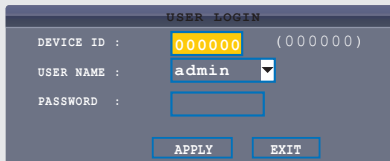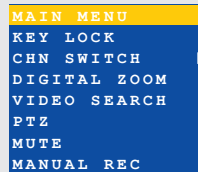**3**. Plug the television's power cable into a surge protector.

NOTE: If you do not see the cursor on your display, roll the mouse scroll wheel forward or backward until it appears.

Initial Set Up

IMPORTANT! You must follow these steps to enter the current date and time in order to effectively use the video search function described at the end of this guide.

STEP 4 Log In

1. Right-click anywhere on the screen to bring up the **Shortcut Menu**.

2. Click on **Main Menu**.
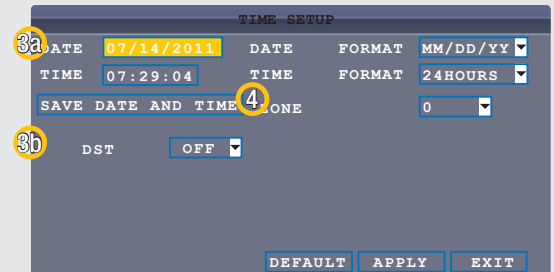
3. The **Log In Screen** will appear

4. Click **Apply** to log in.

```
MAIN MENU
KEY LOCK
CHN SWITCH       ▶
DIGITAL ZOOM
VIDEO SEARCH
PTZ
MUTE
MANUAL REC
```

```
          USER LOGIN
DEVICE ID :   000000     (000000)
USER NAME :   admin  ▾
PASSWORD  :   [        ]
            [ APPLY ]  [ EXIT ]
```
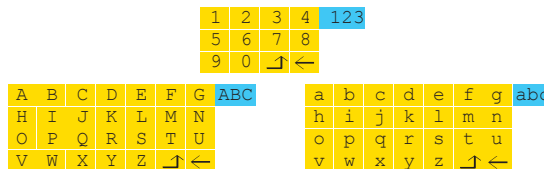
The Admin account is the default account and does not have a password. You may create a password and other user accounts using the Password menu as described in the **User Manual**.

The Virtual Keyboard

To enter numbers or characters, click the appropriate field and a virtual keyboard will appear. Click on a character to enter it into the field.

BLUE TAB Switches keyboard between numbers and upper or lower case letters if appropriate.
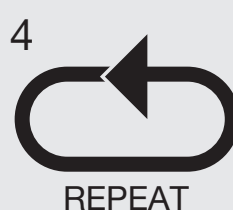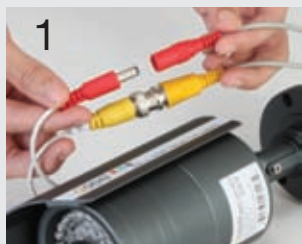
← Backspace

⤶ Enter. Closes keyboard.

```
1  2  3  4  123
5  6  7  8
9  0  ⤶ ←
```

```
A B C D E F G ABC      a b c d e f g abc
H I J K L M N          h i j k l m n
O P Q R S T U          o p q r s t u
V W X Y Z ⤶ ←          v w x y z ⤶ ←
```

STEP 5 Set Date and Time

1. Click on **Basic** in the **Main Menu Bar** at the bottom of the screen.

```
        BASIC
SEARCH  RECORD  HDD  BASIC  ADVANCE  EXIT
```

2. Click on **Time** in the **Basic Menu**.

```
         TIME
LANG  TIME  PSWD  BASIC  VID/AUD  EXIT
```

3a. Enter the date, time and desired formats using the virtual keyboard. Click individual numbers to change them.

3b. You may also choose to set the time zone along with enabling Daylight Savings Time (DST) to allow your DVR to adjust the time automatically.

```
              TIME SETUP
3a DATE  07/14/2011    DATE   FORMAT  MM/DD/YY ▾
   TIME  07:29:04      TIME   FORMAT  24HOURS  ▾
   SAVE DATE AND TIME 4 ZONE           0       ▾
3b      DST      OFF ▾

              DEFAULT  APPLY  EXIT
```

4. Click on **Save Date and Time**.

5. Click on **Apply** to save your settings.

6. Click on **Exit**.

Camera Set Up

STEP 6 Connecting the Cameras

1. Connect the BNC and power leads on the camera to the matching connectors on the power and video cable.

   NOTE: The male power end fits into the matching power lead on the camera.

2. Connect the BNC connector on the other end of the cable to any of the Video In ports on the back of the DVR.

3. Plug one of the power leads on the power splitter into the power lead on the power and video cable.

4. Repeat for each camera included with this package to ensure proper connection and function.

5. Connect the single end of the power splitter to the power adapter.

6. Plug the power adapter into a surge protector. You should now see a live video feed from each of your cameras.

REPEAT

You may now mount your cameras.

Operation

STEP 7 Video File Search

This DVR is configured to record when motion is detected by default.

1. Click on **Search** in the **Main Menu Bar**.
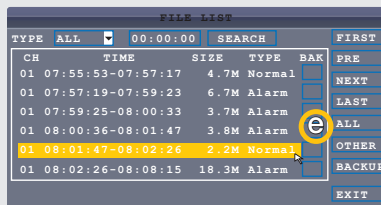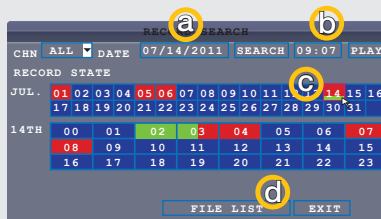

2. To search your recordings:

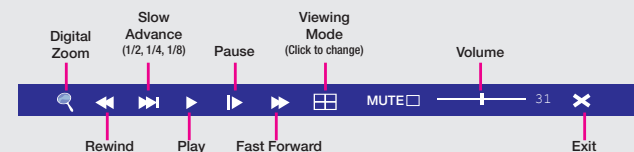   a. Select the date to search.

   b. Click the **Search** button.

   If there are recordings on a given day, that date will be highlighted.

   c. Select the date in the calender and the hour blocks below will indicate when a recording was made. Green indicates a regular recording while red is an alarm (motion detection) event recording.

   d. Click **File List** to view a list of recordings.

   e. Click on the desired recording to begin playback.

3. Double click on the event you wish to review and it will begin replaying. The **Playback Control Bar** will appear below the video, allowing you to control the playback. It operates like a standard video player.

Digital Zoom | Slow Advance (1/2, 1/4, 1/8) | Pause | Viewing Mode (Click to change) | Volume

Rewind | Play | Fast Forward | Exit

Questions or Comments? Contact Us

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