

## Remote Monitoring Using QC View for iOS



Setup and Users Guide for Mobile Remote Monitoring QC Series Security DVRs on the iPhone and iPad

The QC View software allows you to remotely monitor your system using your mobile device and either a wireless or 3G/4G network. You will not be able to change the DVR's settings using this application. That will need to be done either in the DVR itself or when remote monitoring using a computer.

In order to monitor your system using your iPhone or iPad, you will need to install either the Q-See QC View app for smartphones or Q-See QC View HD app if you're using a tablet. These are available for free through the Apple AppStore by searching for "Q-See." Install either one as you would any other AppStore application.

Both versions have identical functionality. The HD version for the iPad differs in that you can view 16 cameras simultaneously and the viewing resolution is greater to take advantage of the tablet's higher resolution screen.

For smartphones:



Q-See QC View

Utilities

Released Apr 28, 2012

INSTALL

For tablets:



Q-See QC View HD

Utilities

Released May 2, 2012

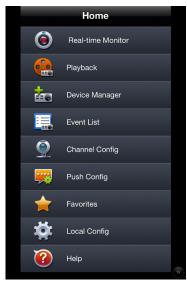
INSTALL

**PICTURE 1** 



**NOTE!** If you like this application, please leave positive feedback in the App Store.

- **STEP 1.** To launch QC View, simply tap on its icon in your app menu.
- STEP 2. Upon launch, the program will display its main menu. To view your DVR, you will need to add it using the Device Manager option.



**PICTURE 2** 

- STEP 3. A connection to our

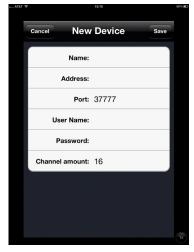
  Demonstration system is already preloaded on the application. You can
  remove this from your list at any time,
  but it offers an easy option to get
  the feel of how to control your DVR
  before you begin.
- **STEP 4.** Click on Add to begin the process of configuring QC View to access your DVR.



**PICTURE 3** 

STEP 5. You will need to enter certain details in order to access your DVR. You will most likely want to set up two methods to connect to your system - one for when you're on the same network (ie; within the same building as the DVR and able to connect wirelessly to your network) as well as one for times when you're away and will be accessing using the Internet IP address.

DVR Title: This should be a descriptive name, such as "DVR Local" or "DVR Internet" to help you utilize the proper connection method.



## **PICTURE 4**

**Server**: Enter the LAN or Internet IP address as appropriate. If you set up a domain name with MyQ-see.com, then you can enter that name for Internet connections.

Port: 37777.

User Name: admin (by default or use whatever user ID that you set in the DVR)

Password: admin (by default or whatever password you set in the DVR)

**Channel amount**: This can be the maximum number of channels that your DVR has, but if your network connection is slow, you can reduce the number.

## **OPERATION**

Once you have selected the device you wish to monitor, you are able to perform most operations on your mobile device that you can on the DVR itself or using either of the computer-based remote monitoring options. The major exception are that you cannot reconfigure your DVR using QC View and you can only record still images from your cameras onto your mobile device, but not videos.

The **Main** menu gives you access to all of the functions of QC View. Touching the device's **Return** button - whether on screen, or on a keypad - while in one window will return you back to this menu.

Initially, you will need to turn on each channel's display individually from the **Device List**. You can bring up the device list by tapping on its icon on the righ of the screen, or by double-tapping in an empty video display. Additionally, you can create a group of cameras using the **Favorites** option. Rearrange the layout by dragging a camera view to the desired area of the screen. Double-tapping on a channel will bring it to single-screen view. Double-tapping again, will return to the multi-channel display.



PICTURE 5

The camera feed with the green surround is the "active" channel and any actions performed using the buttons on the left of the screen will affect that channel.

Real-time Monitor: This window is where you will view the feeds from your cameras.



**PICTURE 6** 

**Audio** (requires audioenabled camera)

**Snapshot** (saves to Local Files)

**Favorites** (groups of channels)

Close Channel

Device list

PTZ Controls

**Playback**: You can access video files recorded on your DVR.

Click on a channel to open the Device Manager to select which camera's record to view.

You will then need to select the date and the start and end times to search for the video (Picture 8).

The playback controls are self-explanatory. You can view multiple cameras simultaneously. Capture a still image using the **Snapshot** icon at the bottom of the screen. Images captured will be saved in your **Photos** folder.



**PICTURE 7** 



**PICTURE 8** 

**Event List**: When you set up **Push Config** (below) to notify you of events such as motion detection, camera masking (video blind) or a local alarm triggered at the DVR itself, QC View will keep a log of these events which can be reviewed in this list.

Channel Config: You are able to adjust the configuration of each video channel to optimize the performance on your iPad or iPhone. These settings will not change those set on your DVR, but instead allow you to compensate for being in areas where with poor connectivity, for example.



PICTURE 9

Push Config: This window provides you a check list allowing you to indicate which cameras will alert you based on motion detection, camera masking, or a local alarm triggered at the DVR itself. When Push is activated, you will receive alerts on your mobile device even when you're not currently in the program. You can click on an alert and it will take you directly to video playback of the incident that triggered the alert.



**PICTURE 10** 

**Favorites**: You may configure one or more groups of channels that you to view together using this button. These favorites can then be selected from the **Device Manager** list.

**Local Config:** PTZ camera configuration. Select a PTZ camera connected to your DVR for control from your mobile device. The slider sets the rotational speed. You can use the directional controls, or finger dragging on that camera's video feed, to point the camera. Zoom in or out using the controls or with your fingers.

Help: Opens the internal help documentation.