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# INSTRUCTIONAL MANUAL

## *easynet*<sup>TM</sup> Series DVR **Mobile App**

## ***Operating Instructions***



The easynet Touch™ mobile app is a free mobile application that allows direct access to your easynet™ DVR on the run from your smart mobile devices, such as iPhone, iPad, and Android OS-based smart phones and tablets. This App allows for live streaming, playback, and remote access to your surveillance cameras when connected to your local easynet™ DVR network via Wi-Fi or 3G/4G network.

### **DISCLAIMER**

- While every effort has been made to ensure that the information contained in this guide is accurate and complete, no liability can be accepted for any errors or omissions.
- NUVICO reserves the right to change the specifications of the software described herein at any time without prior notice.

### **Compatible Models**

All easynet™ DVRs:

- ED-U1600 / U3200
- ED-P400 / P800 / P1600
- ED-C400 / C800 / C1600

### **Key Features**

- Multi-channel live view display
- “Favorite View” for multi-site login management
- Multi-channel playback
- Instantaneous playback and time search
- Intuitive multi-gesture controls
- Camera title / current time & date / DVR status icons – Recording on/off, alarm, & video loss
- PTZ controls

## Getting started



easynet Touch™ mobile app can be downloaded free from the Apple App Store (iPhone), or the Android Market Place. Please download and install the easynet Touch™ mobile app before proceeding further.

## Disclaimer & Adding a Site

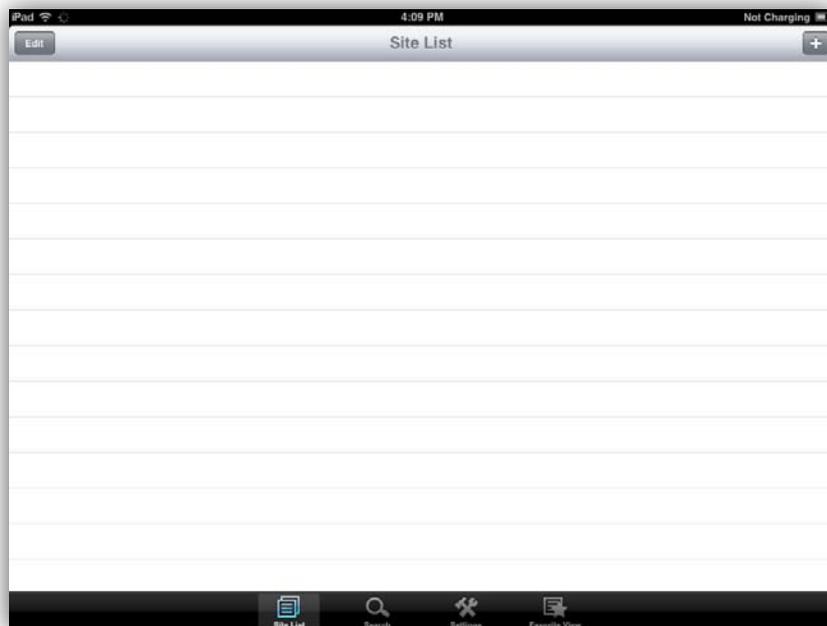
Once you have downloaded and installed the easynet Touch™ mobile app, tap on the app icon to launch the application. The easynet Touch™ loading screen will display momentarily, followed by the disclaimer.

*\*Note:* For optimal display performance, please turn your phone or tablet screen horizontally (landscape).

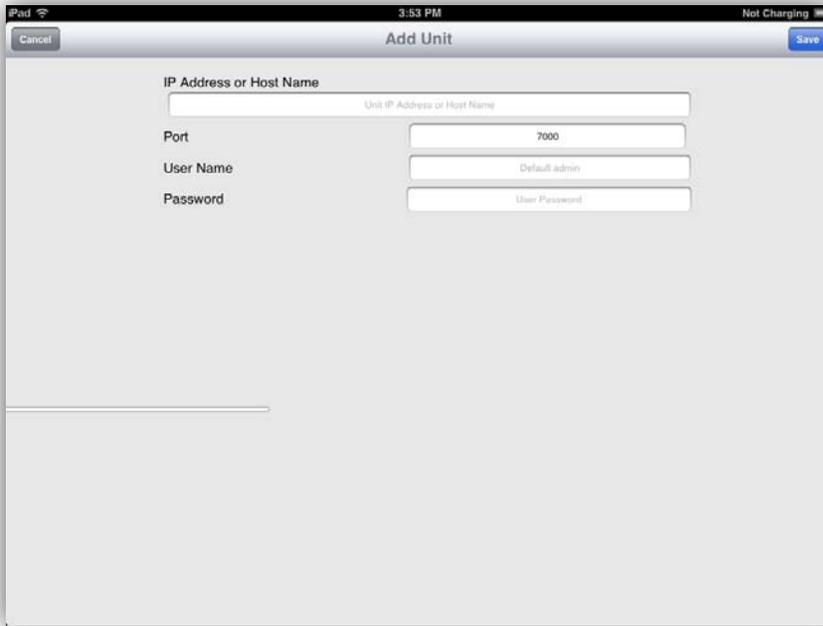


**INFORMATION** – When your device is connected to 3G/4G network, the multi-channel display mode is limited to quad view only. For full 16-ch display mode, you must be connected to a high-speed internet (Wi-Fi). We recommend Wi-Fi connection for best multi-channel viewing performance and experience.

1. Click on “OK” to proceed with adding your DVR or “Site.”
2. Adding your site (DVR) is easy. Simply tap on the  button located at the top right corner of the title bar.



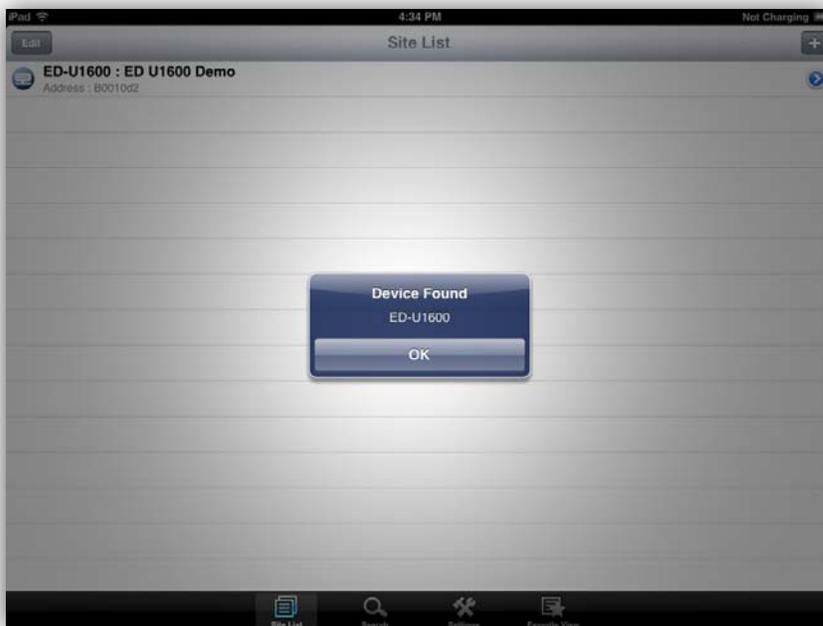
- Input the IP Address, the User Name, and the Password. The Port Number is already filled-in with the default port number of 7000.



**Host Name** – Input your IP Address or the Host Name.

**hostname.nuvicoconnect.com**

- Once the information has been filled in, tap on the  button at the top right of the title bar to save and exit.
- If the DVR information is correct, your easynet Touch™ app will detect the DVR, and a connection will be made.



**Device Found** – Once a connection has been established, the DVR model name will be displayed in the window prompt along with the connection confirmation. Your DVR is now added to your Site List.

## Channel List

After the site setup, your DVR can now be selected. Tap on the site name, which now displays the DVR model number and the IP address. All of the channels (cameras) connected to that network is now displayed. To edit or view the DVR site information, tap on the arrow  button located at the top right of the title bar.

*\*Note:* To add another site, repeat the above step by tapping on the  button.

**Channel List** – All the cameras connected to the DVR is listed here. The model numbers of the cameras are also displayed. Any PTZ speed dome will be marked accordingly to easily distinguish between the cameras.



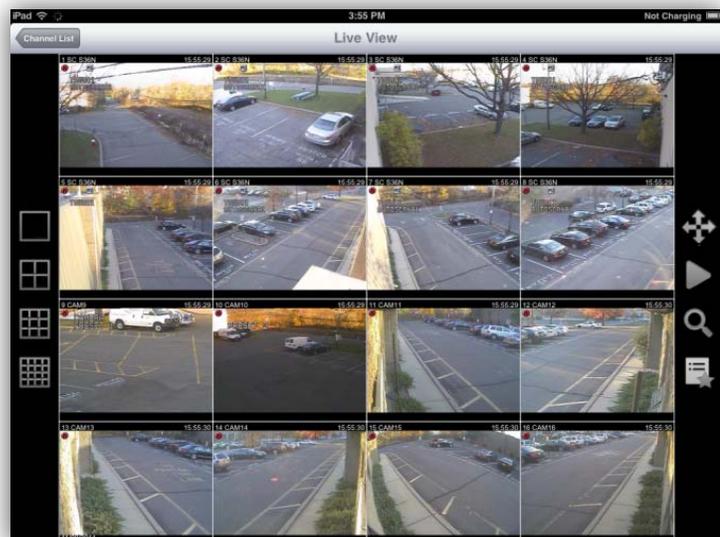
**Thumbnails** – Once a connection is made and the channel is viewed, series of black boxes on the right will display the thumbnail images of the last picture displayed for easy channel recognition.

## Navigating the app

**During Live View** – Double tap on the desired channel (during quad view, 9-ch view, or 16-ch view), or swipe your finger left or right to change to the next channel or channel set.

**Left Nav** - The series of squares on the left side of the screen allows you to change from single channel  view to multi-channel  view.

**Camera Title / Time & Date / DVR Status & Events** – Three corners of each channel displays the camera title, time & date stamp, and the DVR status. DVR event icons will appear only when they are triggered.



**During PTZ Control (w/ Crosshair)** – Tapping on a particular area of the screen while in PTZ control mode moves the camera in that direction. Tap close to the center for small movements, and far for large movements.

- **Pinch In/Out** - You may pinch in or out using your thumb and index finger to zoom in and out. For best result, it is recommended you zoom out and center the object/subject on the screen then zoom in for a close-up.



**PTZ Controls** – On any channel(s) with the small “PTZ” icon just below the camera title can be controlled. First select that channel (double tap), then tap on the PTZ icon on the right side of the main screen . Once the crosshair appears on the center of the screen, you may tap or pinch in or out to pan, tilt, and zoom your PTZ.

## Instant Playback

Instant Playback displays exactly one minute prior to the live-feed video. This powerful tool can be used at any time by simply tapping on the Instant Playback button regardless of the current viewing mode.



**Instant Playback Mode** - During this mode, the title bar will read “Playback,” and you will notice that the Instant Playback  button has been replaced by the Live View  button. You may tap on this button at anytime to go back to the Live View.

The PTZ speed dome camera cannot be controlled in this mode.

## Search

When an Instant Playback of one minute is not enough and you need to go back further, the Search option  should be used. You may also perform a Search by tapping on the  button located at the bottom of the main navigation whenever it appears.

1. Tap on either of the two Search buttons to initiate the video search procedure.
2. Once in the Search List mode, choose from the available Sites (DVRs).

**Search List Mode** - During this mode, the title bar will read "Search List" and the  button at the bottom highlighted.

The currently active sites will be listed with the model number and the IP address of the DVR, as shown on the right.



3. Choose from the available Channels (Cameras).



Thumbnails are displayed to easily identify the correct camera(s).

4. Specify the exact time of playback by adjusting the time dial.

**Playback Date/Time** – Specify the Playback date and time by moving your finger in an upward or downward fashion on each of the columns.

The title will reflect the current camera title. To choose another channel, press the Channel List button at the top left of the title bar to go back and re-select.



5. Once the desired date and time has been set, tap on the  button to playback the recorded video.

## Favorite View



If you find yourself revisiting particular channels (Cameras) on several different sites (DVRs) repeatedly, you can compile a list to view all of them in your Favorite View list at once. If compiled, you can simultaneously view up to 16 channels from across different sites at a touch of a button, and on-demand.

1. If your Favorite View list is currently empty, you can add your frequently visited channels by tapping on the  button on the top right of the title bar.

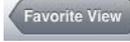


2. Tap on the desired site, and then choose the desired channels to add to your Favorite View list.



Select all the channels you would like to include in your Favorite View list by tapping on all of the desired channels. A check mark will appear next to the thumbnails to confirm the selection.



3. Once all the channels have been selected, tap on the  button to finalize the list.
4. Tap on "OK" to be taken to the Select Site. Tap on the Favorite View  button to review all the added channels.
5. Tap on any of the channels to jump to Live View of your Favorite View selections.

## Settings

To find information on your easynet Touch™ mobile app, tap on the Settings  button from the main navigation panel.





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