

# SolarWall iPad Management App User Manual (iSW)

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## Note:

iSW is an iPad app to remote control SEADA's SolarWall video wall controllers. iSW is able to recall preset layouts, open/close input windows, resize and move the windows. iSW is also able to preview all input videos on iPad working with preview card on SW controllers.

iSW is an app to control the SW controller for daily operation. However, users still need SW-Cotrol software to set up the controller and video wall.

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## 1. Installation



Please find 'iSW' app in Apple Inc App store and install it on the iPad for free.

## 2. Communication setting

### 2.1. System Connection

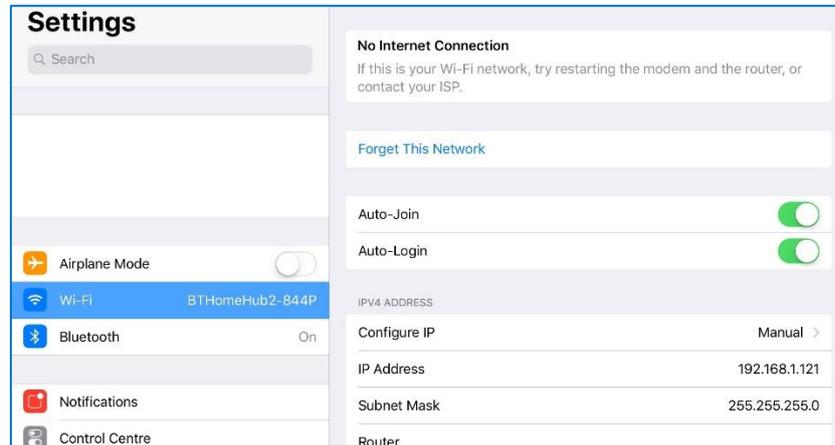


- Connect SW controller to wireless router via network cable
- Connect iPad to the wireless router

## 2.2. Set Up Static IP address on iPad

This section is to set up the communication protocol between iPad and SEADA Video Wall Controller.

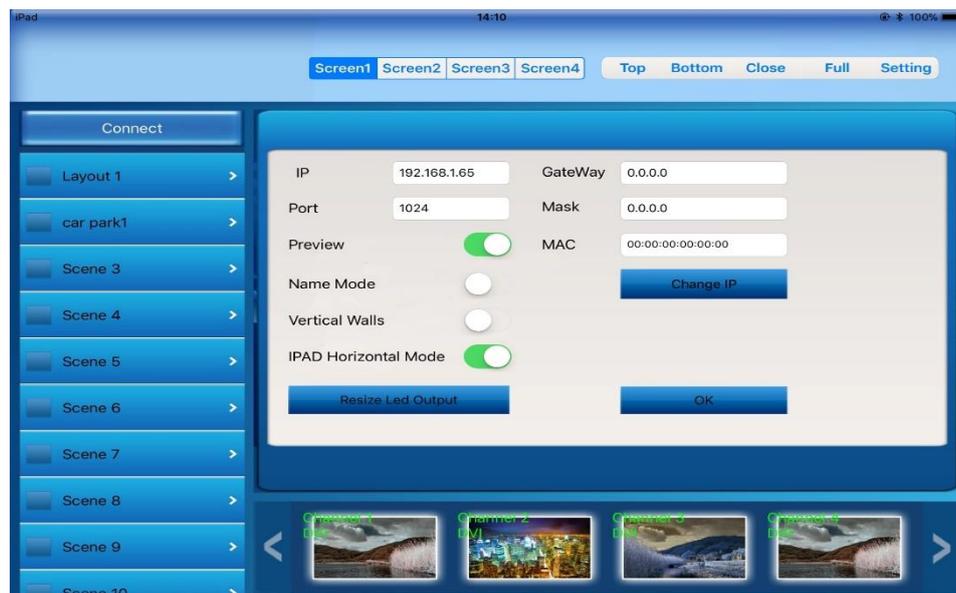
- The SolarWall Controller’s default static IP address is **192.168.1.65**, Port: **1024** and subnet Mask: **255.255.255.0**, Users need to change the IP address of iPad to the same IP group of SolarWall.
- In iPad, **Settings**----**WiFi**----Current WiFi Configuration



- Change the Configure IP from ‘Automatic’ ‘to Manual’ in IPV4 ADDRESS
- to ‘Use the following IP address’ to set up a static IP address of TCP/IPv4 for iPad
  - IP address: any address between 192.168.1.2 and 192.168.1.254 except the address which has been taken by the SolarWall controller
  - Subnet mask: 255.255.255.0, Default Gateway: 192.168.1.1

## 2.3. IP address Configuration on iSW

- Open the iSW app and press the **Setting** on toolbar to open the IP configuration Dialog box. Set the IP address and Port for SW controller and press OK button to save&exit.



### 3. Operation

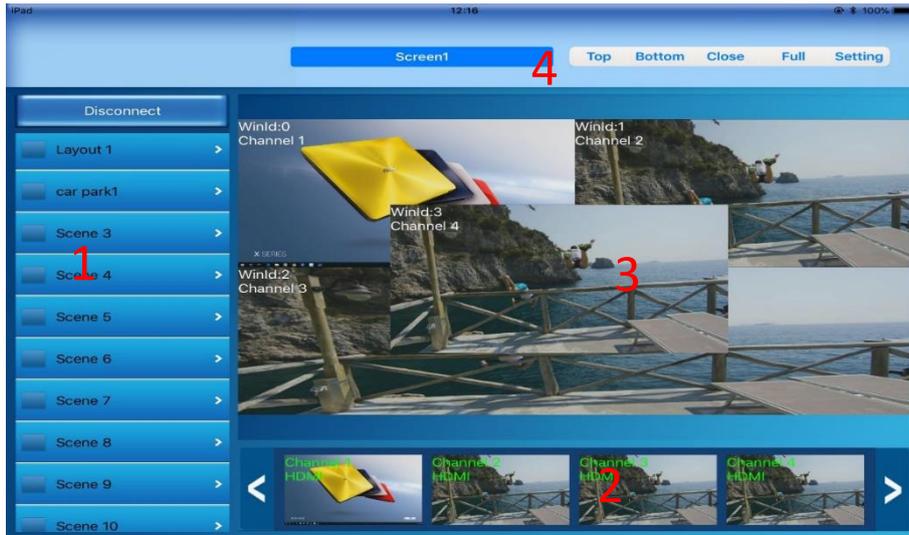
#### 3.1. Connection

Press the 'Connect' button to connect the iPad to the SW controller. Once it is connected, the connect button will be changed to 'Disconnect'.

Since SW controller is able to support up to 4 video walls which can be set up in SW-Control Software, iSW will show how many video walls the controller has been set up for on tool bar.

**Note:** if connection can not be created, please follow 2.1-2.3 to make sure all the settings are correct.

#### 3.2. User Interface



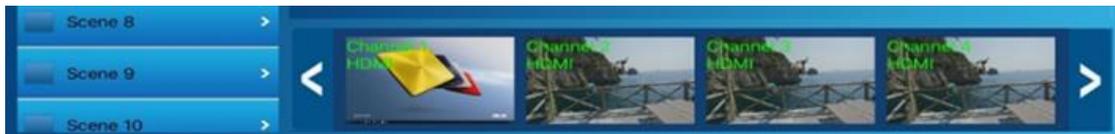
##### 3.2.1. Pre-set layouts



It has 40 preset buttons to recall all the preset layouts saved using SW-Control on this very SW video wall controller. Users can recall the preset layout by double tapping the very layout.

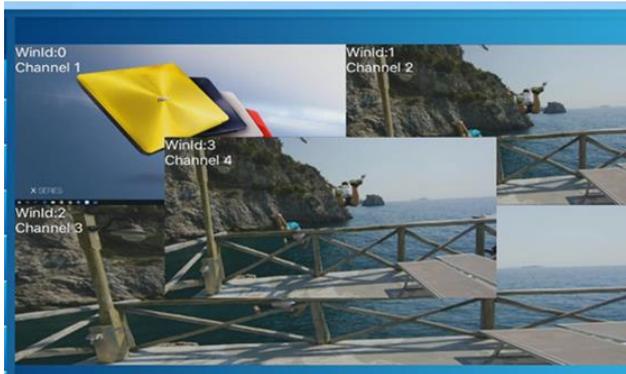
Users are able to change the name of the layout to what they prefer by enabling the 'Name Mode' in Setting on toolbar. Please refer to 3.2.4 toolbar's Setting section.

##### 3.2.2. Preview Bar



Users are able to preview the video source of all the input sources here. Please be aware, it needs Preview Card to be fitted on SW Controller to have this feature.

### 3.2.3. Video Wall Display Area



Video Wall Display Area, users are able to manipulate the windows on video walls in Video Wall Display Area.

Users can open, close and resize the windows.

To open window on video wall, users can choose the input in Preview Bar (3.2.2), press&hold the input and then move it to the Video Wall Display Area. And user can

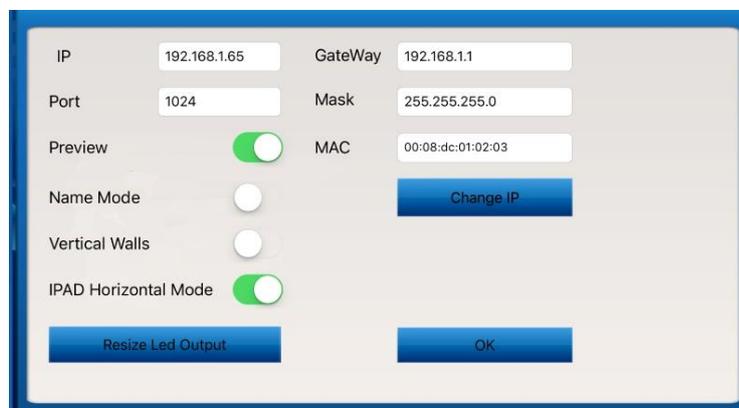
use two fingers to resize the window.

Users can close all the input windows by pressing 'Close' on toolbar (3.2.4) or they can press&hold the window and move the window out of Video Wall Display Area from the top of the Video Wall Display Area.

### 3.2.4. Tool bar



- Screen It shows how many video walls controller was set up
- Top bring the current window onto top
- Bottom send the current window to bottom
- Close close all the windows
- Full maximize the Video Wall Display Area
- Setting
  - Preview Enable/Disable the preview function
  - Name Mode Enable users to change the name of preset layouts
  - Vertical Walls Enable software showing in vertical view
  - IPAD Horizontal Mode Enable Software showing in horizontal view
  - Change IP Change the IP address of SW Controller
  - Resize LED output set up the resolution for LED video wall



SEADA Technology Ltd  
Oak Tree Park  
Burnt Meadow Road  
Moons Moat North Industrial Estate  
Redditch  
Worcestershire  
B98 9NW  
United Kingdom  
Email: [sales@seada.co.uk](mailto:sales@seada.co.uk)  
Phone: +44 (0)1527 584364  
Fax: +44 (0)1527 962998

