# eStarling Photo Frame setup and user guide

Thank you for choosing the eStarling Digital Photo Frame. Please follow this guide to setup and use your new eStarling frame.

### *** *Before setting up your eStarling frame* ***

*Please prepare the following items before you go begin the following set up of your eStarling frame.*

- *your eStarling frame, along with the power supply and USB cable*
- *a powered on PC with Internet connection*
- *Internet connected WiFi network with known SSID (network name), authentication type and the corresponding encryption key ( WEP ) or Pre-Shared Key, PSK ( WPA ), if using encryption*

### Setting up your eStarling Digital Photo Frame

Use your PC to visit " www.seeframe.com " and click "Setup Now!" and follow the installation steps below:

### Step1:

Power up your eStarling™ frame by plugging in the power cord. A message will appear on the frame "Wi-Fi Connecting" Indicating that the frame is searching for an available WiFi signal.



(Please Note: Some models of eStarling frame include an EXTERNAL USB WiFi Adaptoe. If your frame includes the external adaptor, please insert the adaptor into the USB port on the frame before powering up the frame.

**Step2:**

Use the included USB cable to connect your eStarling™ frame to your Mac or PC (then



click "Next")

**Step3:**

You will reach the page " www.seeframe.com/inside2.html " for downloading the WiFi connection setup utility – NETCONFIG



Choose the correct Operating System (Windows or Mac) and click "Download Now!" to start downloading NETCONFIG. Leave this webpage open after download of NETCONFIG has been completed. Run NETCONFIG and follow the steps below to setup the connection of your eStarling frame to the WiFi network.

## Setting up the WiFi connection between your WiFi router/AP and eStarling frame

I.   After you powered up your eStarling frame at **Step1:** above, you will see the eStarling logo and the frame will start to search for the WiFi network.

II.  For the first time setup of your eStarling frame, the following message may show up (this step may takes as long as 2min.)



III. Run the NETCONFIG utility downloaded from **Step3** above. Choose "Scan for available WiFi network and setup manually" if you are running the NETCONFIG utility from a desktop or laptop PC which have WiFi enabled.

   (Re. : it is NOT recommended to use the "Full manual setup" mode unless you know all the details about your WiFi network)
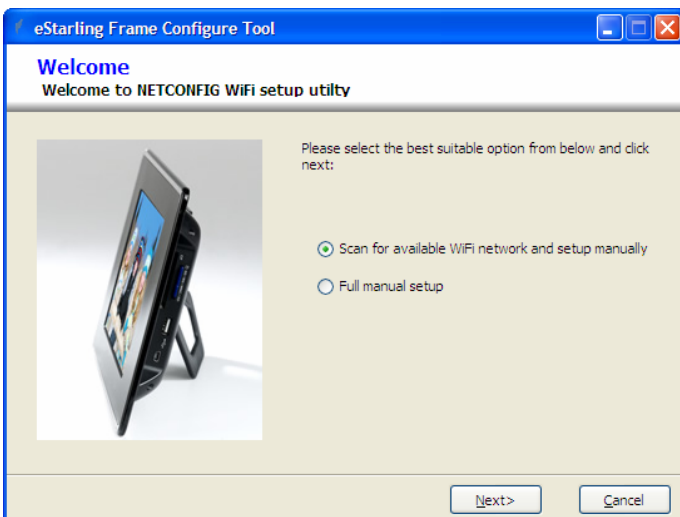


IV.  The PC will scan for available WiFi network. Highlight your WiFi network and click "Next".

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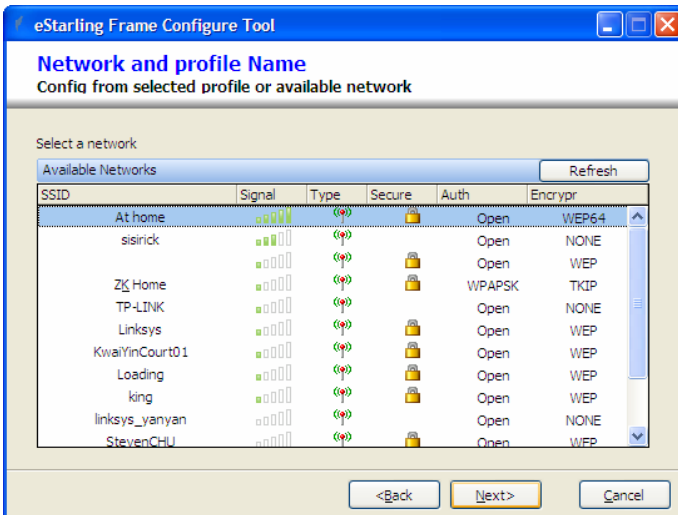
NETCONFIG will jump to the last step directly if :

1) your PC had been connected/is connecting to the WEP encrypted network,
   NETCONFIG will automatically extract the encryption key from your PC
2) the selected network is of OPEN type, no encryption is implemented

Click "Configure Frame" to send the configuration data to your eStarling frame and go to step VI. To continue the setup process



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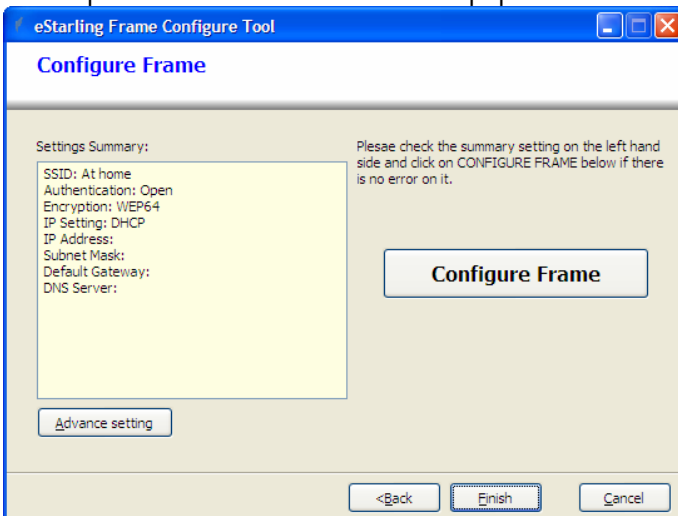
V.    NETCONFIG will detect the authentication mode (WEP or WPA) of your selected WiFi network and jump to the corresponding setup page accordingly.
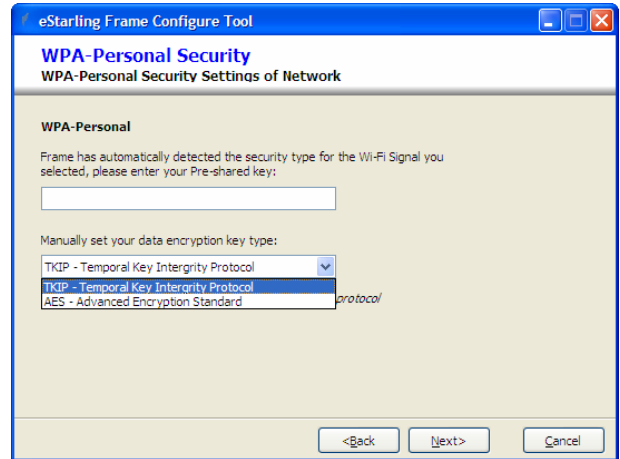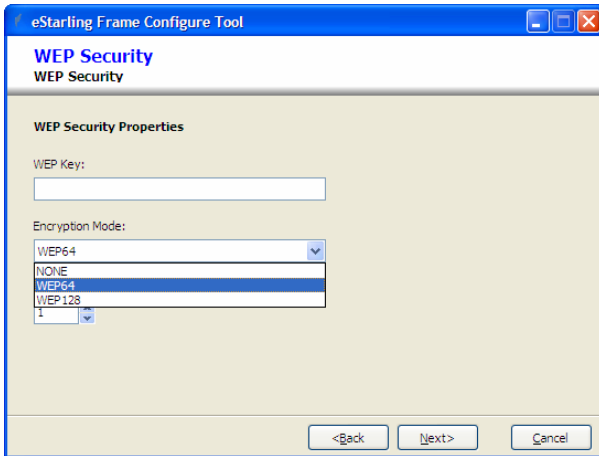
- For WEP encrypted network, enter the WEP encryption key and choose the encryption mode (choose none for open network).

- For WPA encrypted network, enter the WPA Pre-Shared Key (PSK) and the encryption key type (if you are not sure, try TKIP first as this is the most common type)

Click "Next" when completed.

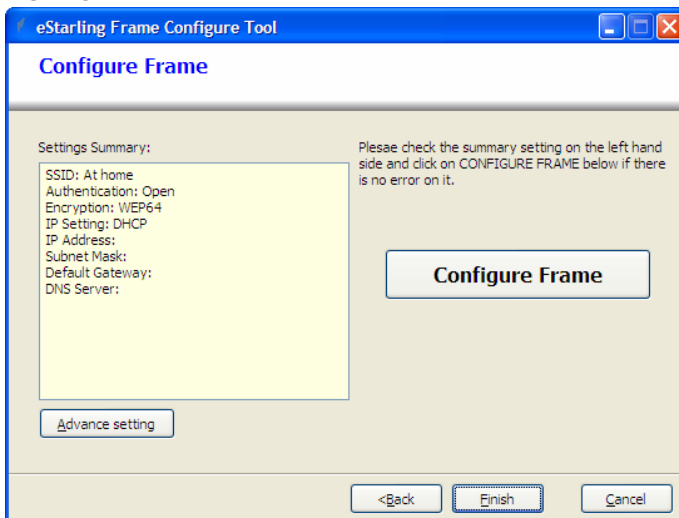VI.    A summary of the WiFi network setting will be displayed on the left hand side. Please go through the setup procedure again if there is any error or click the "Configure Frame" button to send the configuration information to the eStarling frame. (the configuration data will be stored inside the config.sys file from the "system" folder of the eStarling frame.



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(Re. : click on "Advance setting" if you need to specify your own IP address settings. Click "OK" when you have finished the IP address settings. It is not recommended to setup the IP address settings manually unless you are familiar with your WiFi network).

**Advance Network Setting**

**Advance Setting**

(•) Automatically receive IP Address settings (DHCP)
Hint: DHCP should be choice for majority of the situations.

( ) Manually configure static IP Address settings

IP Address

Subnet Mask

Default Gateway

DNS Server

OK    Cancel

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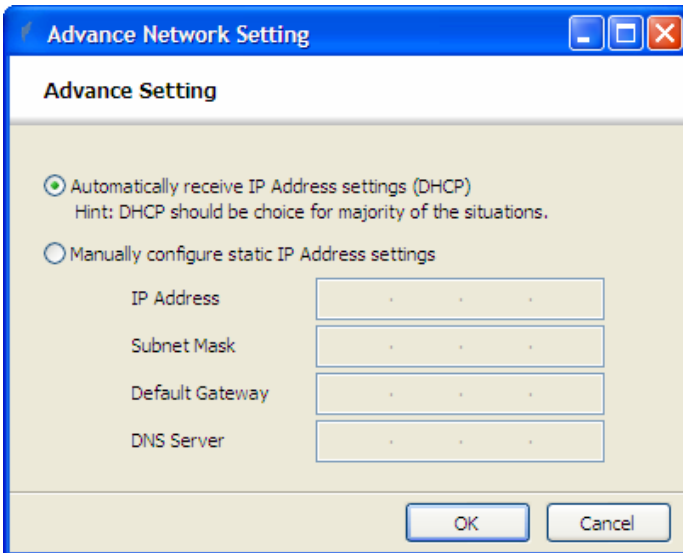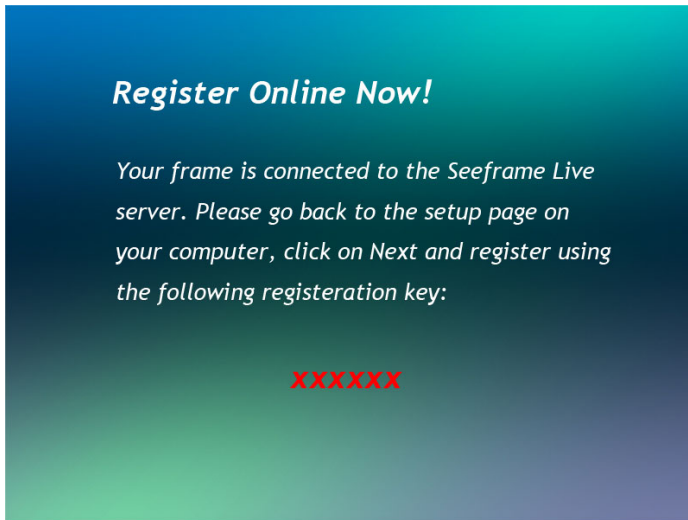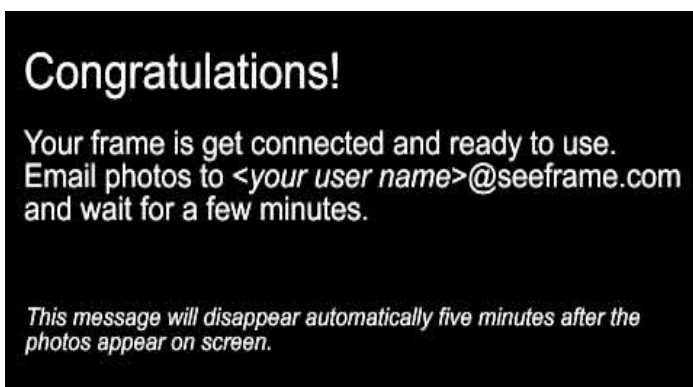
VII.     It is important to disconnect the USB cable, power down the eStarling frame and power it up again.
(Re. : You will be reminded to unplug the USB cable from the eStarling frame and power off and on the eStarling frame again after you click the "Configure frame" button from the above step.



**Successful**

Unplug the USB cable.
Power off and on eStarling frame.

OK



**Successful**

Please make sure you have indeed
a) Unplug the USB cable.
b) Power off and on eStarling frame.
Then you should look at the screen of the frame for further instructions

OK
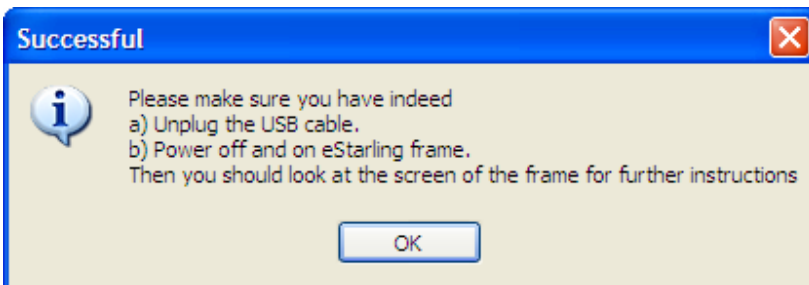
VIII.    After the frame has been powered up again, it will search for the specified WiFi network automatically and if the setting is correct, you will see the frame displaying the following message (this may takes ~1min after the eStarling logo show up since you powered up the frame again). The six digits code in red is the registration code for your eStarling photo frame (**XXXXXX** is shown as an example only, every eStarling frame will have its own unique registration code)

**Register Online Now!**

*Your frame is connected to the Seeframe Live server. Please go back to the setup page on your computer, click on Next and register using the following registeration key:*

**XXXXX**

IX.   Pls go back to the webpage opened at **Step3** above and click "Next" to start the registration procedure by entering the registration code. Once the registration has been completed, the following message will be displayed on the frame (time to be taken for the frame to display this message will vary depends on different connection environment and usually it takes no more than 2 min):



**Congratulations!**

Your frame is get connected and ready to use. Email photos to <*your user name*>@seeframe.com and wait for a few minutes.

*This message will disappear automatically five minutes after the photos appear on screen.*

When this message pops up, your eStarling photo frame has been fully configured and ready for use.

X.   If the eStarling frame cannot be connected to the specified WiFi network, the following message will be displayed after you see the eStarling logo (after ~1 min you powered up the frame from the above step). Pls verify the WiFi network settings and go through the setup procedure again.

**Wi-Fi Connection Problem!**

*This frame can't get connected to your Wi-Fi network.Please go through Wi-Fi setup process again by going to www.seeframe.com. Or for troubleshooting information go to www.seeframe.com/support.*

If the eStarling Frame has been connected to the specified WiFi network but the network is not being connected to the Internet, the following message will be displayed. Please contact your ISP and check on the Internet connection to your WiFi network. Once the Internet connection has been re-established, the frame should automatically connect to the www.seeframe.com and provide you the six digitals registration code in red as above mentioned. Or, pls go through the Wifi connection setup procedure again.



**Internet Connection Problem!**

*This frame can't get connected to your internet. Please go through Wi-Fi setup process again by going to www.seeframe.com. Or for troubleshooting information go to www.seeframe.com/support.*

Congratulations, your eStarling photo frame has been properly setup to communicate with www.seeframe.com. You can enjoy the ultra convenient way of photo sharing which we enabled through eStarling Frame and www.seeframe.com . Photos under your user account on www.seeframe.com will be sent automatically to your eStarling frame through Internet and your WiFi network. When the on-frame memory is full, photos will be deleted from the frame in a "first-in-first-out" manner. The oldest photo will be deleted in order to give room for new incoming photo while the corresponding original photo under your user account on www.seeframe.com will be kept intact.

**Customizing slide show**

Button arrangement for customizing slide show:
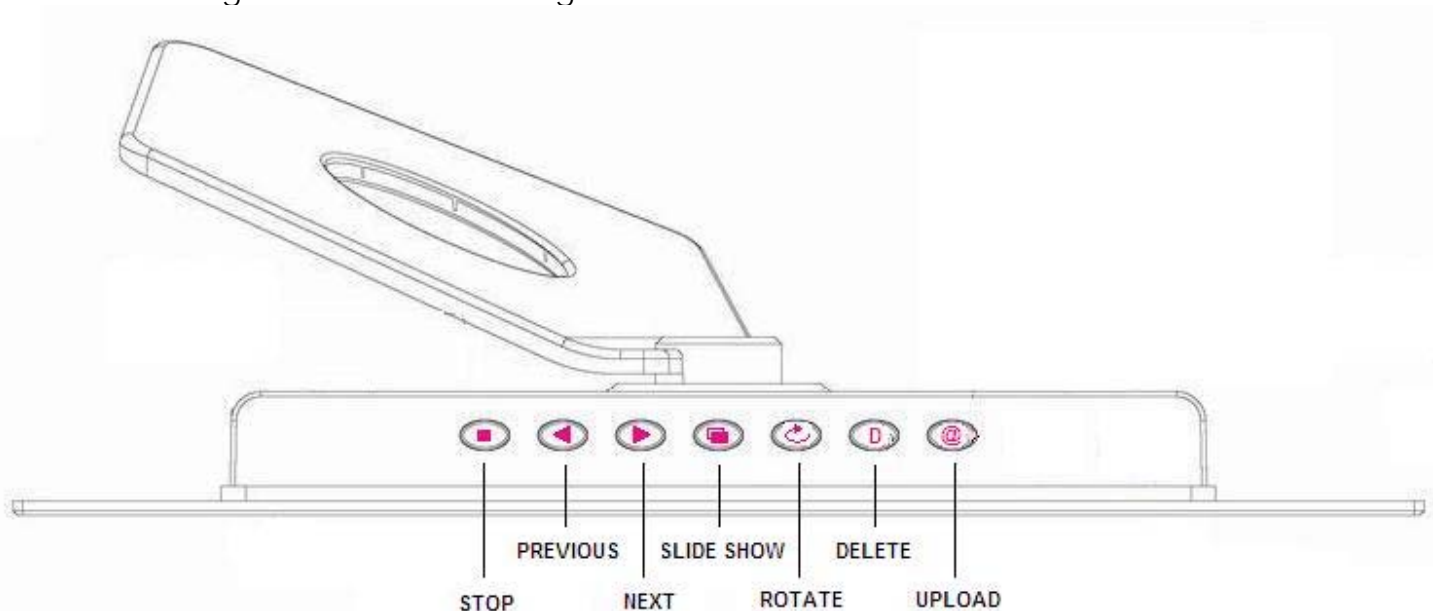


1. **Auto/manual slide show**

   Auto slide show will be started automatically after power on. To stop auto slide show and browse through photos manually, pls. press the **STOP** button. Press the **SLIDE SHOW** button to resume auto slide show.

   ***Automatic slide show from built-in memory or memory card***

   *From built-in memory :*

   Slide show will be started automatically from the on-frame memory when there is no FLASH memory card attached to the eStarling frame

*From memory card :*

Photos on FLASH memory cards will have a higher priority for display than those being pushed from the web server. Slide shows from memory card will be started from the last memory card you inserted into the eStarling photo frame automatically

**2. Adjusting time interval between photos under auto slide show mode**

The default time interval between each photo for auto slide show is 10 sec. You can toggle the options between 10, 60 second 180 sec. intervals by pressing the **SLIDE SHOW** button consecutively.

**3. Browsing through photos under manual slide show.**

To display the photos manually, press the **STOP** button and use the **NEXT** and **PREVIOUS** button to browse through the photo album from on-frame memory or on memory card

**4. Changing the display orientation of photos**

Press the **ROTATE** button consecutively to rotate the photos clockwise in 90, 180, 270 and 0 degree.

**5. Deleting photos**

Stop the slide show by pressing the **STOP** button, browse through the photos using the **NEXT** and **PREVIOUS** button to locate the photo to be deleted. Press the **DELETE** button once and the screen will display :

> Press Delete Button Again to Confirm this Action

Press the **DELETE** button again to confirm on deletion, the screen will display:

> Selected Photos Are Being Deleted......

Once the photo has been completely deleted, the following message will be displayed.

> Photos Deleted Successfully

**6. Upload a photo from eStarling frame**

Photos from FLASH memory card can be uploaded directly to your web album under www.seeframe.com . Stop the slide show by pressing the **STOP** button, browse through the photos using the **NEXT** and **PREVIOUS** button and locate the photo to be uploaded. Press the **UPLOAD** button once and the screen will display:

> Photos Are Being Uploaded to the Web......

Once the photo has been completed uploaded, the following message will be displayed

> Photo is Uploaded to the Web Successfully

## FCC Information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This device complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. The antenna used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
-- Reorient or relocate the receiving antenna.
-- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
-- Consult the dealer or an experienced radio/TV technician for help.