# SAMSUNG
## LED SIGN

## Three Color Sign Manual – PC

*\*Before You Install the Sign, Please See the Sign and Make Sure Everything is Working Properly (including the Programming). This will Save a lot of Time and Cost in the Future.*

## Downloading the Software:

1. Go to www.samsungledsign.com
2. Click "Downloads" tab on top menu
3. Click on "Software for LED Signs" to download.
4. After your download has completed, open the zip file and unzip* the files called "eyetv.exe" and "eyetv manual.pdf"*
5. After unzipping the files, double click the file "eyetv". This will start the installation for software for your full color sign.
6. Follow the instructions and install the program.
7. Find the installed program. It should be under the name "Eyetv.exe1"
8. Run the Program.

   * If you do not know how to "unzip" files, please refer to "How to "Unzip" a File" below.
   **IF you have any questions regarding this process, please contact Paul

## How to "Unzip" a File:

1. Go to www.google.com and type "winzip"
2. Click on the first website from the search result. It will take you the official WinZip website.
3. Click on the tab that says "Download WinZip" This will take you into another page.
4. Click "Download WinZip Now" tab. This will allow you to download WinZip.
5. After the download is complete, click on the downloaded file. This should take you to installation for WinZip.
6. Now you can open the downloaded file "Program-New" and you are ready to unzip the file.
7. Drag and highlight both files that you see. ("eyetv.exe" and "eyetv manual.pdf")
8. Click on the tab that's called "Extract" Select the destination where you want to extract the files and click "Extract"
9. Your files have been "unzipped"

   **IF you have any questions regarding this process, please contact Paul

# How to Connect Your Sign to Your Computer:

1. First check to make sure your computer and your sign are connected. You might need USB Converter if your computer does have COM Port. Make sure your sign is turned ON.
2. Open the installed file. It should be named "Eyetv.exe1"
   a. DO NOT close the small window that pops up in front. This is the simulation window to see the scenario before send it to the sign.
3. On the top, there should be a tab called "Set" click it. It will drop down a menu and select the first choice, which is called "Screen Size"
   a. Your screen size should be written on the invoice. If you do not know what screen size you have, please contact Paul
4. After adjusting to the right screen size, click "OK"
5. Click "Set" again, and Click on "Image Type"
6. Choose the option of "RGY"* then Click "OK"
7. Find a tab on the top called "Board" and click it. It will drop down a menu and select the first choice, which is called "Connect"
8. Select the proper Com. Port # and set the BaudRate to "115200". Click "OK"
   a. You MAY need to try several time. This is for the computer to identify your sign.
9. If you see no error messages, that means it's good to send scenario.

**IF you have any questions regarding this process, please contact Paul

*IF you have some other Three Colors such as RB, YB, or RW, then you have to change the colors during programs. The "Eyetv" will only recognize Red, Green and Yellow so if the Three Color Sign is not RPG (or RGY), then you have to program as below:

If you are trying to write Red Color, then use Red Color in the program.
If you are trying to write Blue Color, then use Green Color in the program.
If you are trying to write Pink Color, then use Yellow Color in the program.

Please contact Paul if you have any questions.

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## How to Input Text:

1. Open Eyetv Program
2. Find a tab called "Text". It is the icon with two T's. This will open another window.
   a. OR you can click on "Insert" tab and choose "Text" to add text messages.
3. Type the text messages you want in the top black window. Select the desired font and select the font size. Check how it looks on the sign by clicking the "Preview" button.
4. Change the font color by clicking "Font" Highlight the text by clicking "Highlight"
5. After you have adjusted the text, click "OK". This will close the window automatically and you will now see "Text" on Contents.
6. On the right hand side, there's something called "Action Group". This is necessary for every message or item you put in. You must choose an action or else it will not come up in the sign.
   a. You must choose one from "Action Group" and choose another from "Action Item" "Action Item" corresponds to "Action Group" so it will be different per each "Action Group"
   b. You can see what each action will do in small black preview screen on the right bottom of the program. It will say "SAMPLE" and "PC…" and some Korean.
7. After choosing the action you want from "Action Item" double click the action. Now you will have "Action" on Contents.
8. Before sending your message on to the board, click the tab called "Play" It is the icon with Circle and triangle. From the small window, a preview of how your message will display will show.
9. Click on "Send" at right upper corner of the program with computer-looking icon to send the program to the sign.

   **IF you have any questions regarding this process, please contact Paul

## How to Send Texts to Your Sign:
   *This step comes AFTER you have finished adding texts.
1. Make sure your sign is on and is connected to your computer
   a. Reconnect the sign if necessary.
2. Find a tab called "Send" with icon that looks like computer monitor. New window will pop up
3. On the bottom of the new window, there's a button called "send" Click it. Another window will pop up and you will see your texts, videos, and/or images being transferred into the sign. Simultaneously, your sign will now display time.
4. After the transfer is finished, click "OK" and texts, images, and/or videos are now added to your sign.

   **IF you have any questions regarding this process, please contact Paul