

User manual

Thank you for purchasing our led open Display. This manual is designed as a quick reference guide for your sign. Please read this manual before operating the system.

Contents:

Please check the contents of the box to ensure that you received all the following:

- (1) LED Display Unit.
- (2) 12V DC,2A Power Adapter.
- (3) Remote Control with batteries
- (4) Hanging chain.
- (5) User Manual.

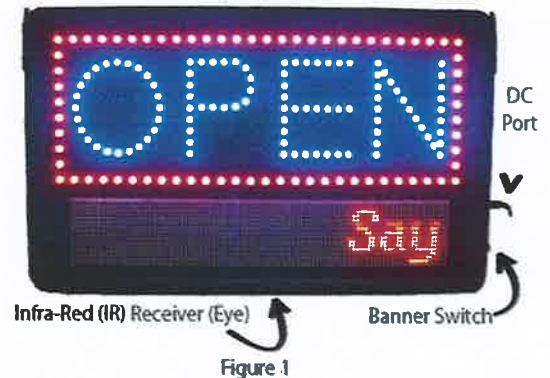
Getting Started:

The Electronic Display you just purchase consists of two (2) sections as follows:

1. The top section is the Fixed Image area.
2. The bottom section is the Programmable Message Center.

Basic Operation:

1. Plug the 12V DC Adapter into the DC port on the right side of your display, then to the wall receptacle.
2. Point your remote control to the infra-red (IR) receiver (eyelet) at the bottom center on the front of the display.



Fixed Image Operation:

The sign can be turned off or display the word "OPEN" in the following modes by pressing the key "M" each time on the remote or the buttons on the back of the sign:

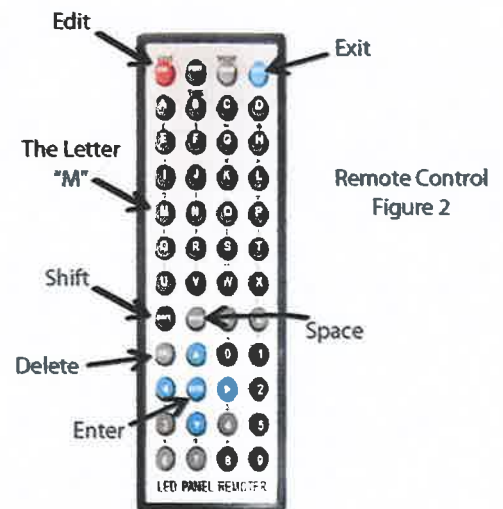
- Both the word "OPEN" and the border are ON.
- Both are FLASHING.
- "OPEN" is wiped to the right and the border is CHASING.
- Both are OFF.

The OPEN portion of the sign can also be operated manually

Manual Operation:

Press the ON/OFF switch on the right of the display. It will change the display mode in the following manner:

- a. First press = ON
- b. Second press = FLASHING
- c. Third press = CHASING
- d. Fourth press = OFF



Programmable Message Center:

This Message Center holds up to ninety nine (99) messages with a maximum of 98 characters per message. The display will not allow you to type any character after the 98th one.

Programmable Message Operation:

To turn on/off the scrolling message, please use "Exit" key on the remote control.

The following functions are available on your remote control to enable you to program the message center:

To write a message when the display is initially turned ON (by pressing the "EXIT" key), you will see a default message scrolling left on the display stating: "Say it with Messenger + ".

You then follow the sequence below to write your message:

• **Press "EDIT" key.** A blinking cursor will appear to the bottom of "INS". (Note that if you delay for a number of seconds before you proceed to the next step your sign will go back to default mode, (i.e. it will display the "Say it with Messenger" + "message again). Therefore enter your information in a continuous manner without a delay.

• **Press in the number of the message you wish to store,** (any number from 1 to 99), then hit "ENTER".

Note: no matter which number you enter, but the system will store it in sequence. For example, you enter number key 99 to store your first message, but the system will store it as number 1 by default, when you create a second message, it will automatically store it in number 2

To establish the MODE of the message, (message "SPEED" and DELAY TIME in seconds), follow the instructions below:

To set the Message "IN MODE" select one of the following "IN MODE" options by using the LEFT/RIGHT arrows:

- a. Message to scroll to the Left. (To Left)
- b. Message to drop down.(To Down)
- c. Message to rise up.(To Up)
- d. Message to stay fixed on the display, ("steady")

To set the Message "SPEED": You may proceed by using the LEFT/RIGHT arrows:

- a. F = Fast
- b. S = Slow.

Press the "ENTER" Key to **set the Message "DELAY TIME"**

You may determine the length of the "DELAY TIME" between messages in seconds by typing the desired number of seconds using the numbers keys(0-9).

Note: 1. "0" means the message will stay no seconds on the screen, just keep moving.

2. Once you set "Steady" at the "IN MODE" step, you should not set the "Delay Time" here to be number "0".

Once completing this step press "ENTER", your sign will display "1>".

- You are now ready to type your message using the character keys.
- Type your message, and then press "ENTER".
- To review your messages, you may press "EXIT" key or wait a few seconds and they will automatically be displayed.

When entering a message, you may also use the following Keys:

- **Left or Right Arrows:** To re-locate the cursor to the desired space.
- **Space:** To provide a space between words within a message.
- **Delete:** To delete any letter or word to be changed / corrected as needed. Note that you must bring the cursor to the right of the letter you wish to delete.
- **Shift:** To enter any of the characters associated with a given key and / or to switch from capital

letters to lower case letters.

To Edit a Message:

- Press "EDIT" one time.
- Use Left Arrow to move the cursor to the left, below the word EDIT.
- Press ENTER". The sign will display "EDIT", with a blinking cursor.
- Type the number of the message to be edited.
- Press "ENTER".

Note: In the event you want to change the "IN MODE", "SPEED" and / or "DELAY TIME", this is the time to do it, otherwise,

- Press "ENTER" three (3) additional times to reach your message content.
- Make the needed changes to the message, then press "ENTER".
- Press "EXIT" once to run the modified message as well as the remainder of the messages entered.

To Delete a Message:

- Press "EDIT".
- Use Right Arrow to move your cursor to the right, below the word "Del".
- Press "ENTER". The display will show the "DEL>" Symbol.
- Type the number of the message to delete.
- Press "ENTER" again.
- Press "EXIT" once to run the remainder of the messages entered.

Other operations you may need:

To check how many messages you have stored in the display, please press letter "T"

For example, If you have stored 10 messages in the system, after you press letter [T], the display will show:

"10 messages". Any messages not stored will not be allowed or displayed. The system will remind you "No Message" or "Input error".

Note: if there are just 10 messages stored, but you input number [12], then the system will remind you "No Message"

Just display a certain message; Press [Number key] + [ENTER]

For example, Press [2] + [ENTER], then it will just display the second message.

Note: if there are just 10 messages stored, but you input number [12], then the system will remind you "No Message"

• Continuous Messages display in sequence; Press [Number key] + [-](letter G) + [Number key] + [ENTER]

For example, if you press [2] [-] [5], and press ENTER key then, the system will display message 1,2,3,4,5 in series.

Note: if there are just 5 messages stored, but you input number [2] [-] [8], then the system will remind you "Input error"

• Inconsecutive Messages display in sequence; Press [Number key] + [,] + [Number key] + [ENTER]

For example, if you press number key [2], then press comma [,] key (letter I), then press number key [5], and press ENTER key at last, the system will ONLY display message 2 and message 5 in series.

Note: if there are just 5 messages stored, but you input number [2] [,] [8] then the system will remind you "Input error"

Please note the following Remote Control Functions that are not currently functional and should not be used:

- a. FONT
- b. TIME
- c. BRIGHTNESS