MINI RGB LASER TYPEWRITER ST-19

1.Keyboard function

F1: Static state mode and scroll mode for choise, static text'position can be controlled by

left & right button, scroll text's scroll speed can be controlled by the up & down button.

F2: Color effects setting, like stacic state color,text mix color,flash and ect,can set the

color's fuction.

F3: Text wavy effect setting, set the text wavy scroll speed by up & down button.

F4: Text gradually painting function, control it's speed by up & down button.

F5: Text scaling function, set the speed by the up & down button.

F6: Text horizontal movement, control the speed by the up & down button.

F7: Text vertical direction,

F8: Text horizontal rotation,

F9: Text Vertical rotation,

F10: Text 360 degree rotation,

F11: No use

F12: Set the text play number, 13 words,11 words,9 words,7 words, 5 words for choise.

ESC: Clear the F1-F12 function, revere to default state.

2. Text editing under keyboard

Delete single character (Backspace) Delete the current buffer (Delete) Delete the whole page (shift + Delete), Back to the first functional segment (Home) Back to the end of the paragraph (End) Page Up (Up) Page Down (Down)

4. Key combination function

- Ctrl + S + number key is save the current page, number range 0-9
- Ctrl + C + number key is calling current page, number range 0-9
- Alt + S + number key is adjust the sound sensitivity, number range 0-9
- Crtl + WINDOWS is cycle through the main menu, use it to come to other menu.

5. Remote control (Infrared button R+B)

* Text play and automatic By this key, can change the two models First enter into the auto mode, if need effect state, please press number to enter.

* Sound control mode



By this key, can change the two kinds of sound mode.

Adujust the sound sensitivity:

First press "sound control mode"2 seconds, then press number 0-9 to adjust the sound sensitivity.

* Common menu swith to remote control mode



Swith to the remote control mode: under the common menu mode, press the button 2 seconds to enter the remote control mode.

Swith to the remote control mode: under remote control mode, press the button 2 seconds to enter the common menu.

Light close: Under the remote control mode, press the button, the laser can not output, press again to back to the before state.



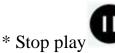
Under the text play, auto play, sound control mode, you can chose the current laser color by below:

The right button color change sequence: red – green – blue – red&green – red&blue –

green&blue – red&green&blue – system

The left button color change sequence: red&green&blue – green&blue – red&blue –

red&green - blue - green- red - system



Press the key to suspend, stop the program.

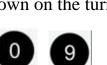
* Text, effets up on the turn



* Swith the mode to text editing

Enter the text editing mode, it's going the last page, if need specific page, press the Number directly.

* Text, effects down on the turn

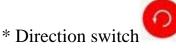


С

* Number 0-9

Number 0-9 key must used with other functions.

* Bit/Ten switch



Press it can change the effects direction.(total 4 direction)

6. Panel key operation.

* Text editing, play mode (R+B)

Under the editing mode, need connect the keyboard with PS2 input, press text and then save. Meantine, also can use remote control to save the last effects.

* Countdown mode (R+B)

Under the mode,need connect keyboard with PS2 input, Ctrl+number key to edit the data , by the key "Space" to operate the countdownfunciton.Under the mode,delete key is used to delete the countdown,.

* Auto mode (R)

* Soun control mode (B)

Note! Under the sound control, if not receive the sound signal after 10 minutes, laser

will be off automatic.