# **CL2005 TEXT & GRAPHIC MESSAGE CONTROL PANEL**

## **Operation Manual**

## Part One: Forward

CL2005 TEXT& GRAPHIC MESSAGE CONTROL PANEL is developed in 2005. It is not only easy to use but also able to show the full functions for LED display.

To run the software, Windows XP and Microsoft Office XP are required.

## Part Two: Installation & Running

#### I Installation

Put the disc to the drivers and run setup file. Just press "Next" key to install the CL2005.Exe. After finished the installation, you can find the logo as below:



#### **II** Run the program, you can find the following interface.

Kg CL2005 3.52 [C:\noname. cly*]	
File Setup Tools Send Help	
Editting window	Whole Fage Timer Enter No effect
Hello, Effec	Leave No effect
World!	Timing-Play Mon. From : Ued. To : Thu.
Settings	
Number: 0,Type2 Width: 384 Port: Coml	end To LED playing time control setting
Color: Mono Height: 128 Speed: 38400	1
CL2005 Schedule Picture, Text, Word, Excel e: [worksheet] F:\ LedTest ~0.rtf ~0.rtf ~1.rtf (to be chosen ~1.ctxt ~1_c.txt ~2_rtf ~2_rtf	mme list e sent to D.)
2.101   ~26.txt   ~3.rtf	t Text Edit Del up Play at once Preview Down
Fictures [ 1/125] Items [ 1/255]	

## **Part Three: Settings**

I communication setting

Comunication	×
Mode Serial 💌	Delay 1 💌 Sec
Port Coml 💌	Speed 38400 💌
OK	Cancel

Path: Setup  $\rightarrow$  communication

There are often 2 serial ports for the computer, so if COM 1 is not right, choose COM 2. This is important to choose the right serial port, otherwise the data can not be sent.

## II LED setting

Ha LED	×
Port Com1-8 💌	Number 0
	Search
Manual	
	Monochrome
Type TypeZ 💌	🔿 Twin color
Width 384 🌻	Height 128 💂
Auto-On 0 💽 : 0 彙	Auto-Off 23 💽 : 59 彙
OK	Cancel

Path: Setup  $\rightarrow$  LED

There are three types Type1, Type2 and Type4.

The time at the bottom is the time for lightening on the LED and the time for closing the LED.

## **Part Four: Operation Manual**

## I Text editing

1. Input the text in the editing window;

2. You can adjust the fonts and color by choose the "font" in pop-up menu.

3. After finishing the editing, choose the "save" or "save as" in pop-up menu to save the input text as a TEXT file.

4. Choose the "RTF format" in pop-up menu, so you can change the text color or font in one page as follow:

🔩 CL2005 3.52 [C:\noname. cly*]	_ 🗆 X
File Setup Tools Send Help	
	Whole Page Timer
Hello,	Speed 15 V Followed Stay 5 V 6 Sec C Min
World!	Timing-Play Non. From : V Uted. To : V Fri. Sun. Sat.
Number: 0,Type2 Width: 384 Port: Coml   Color: Mono Height: 128 Speed: 38400	Schedule 1 : 0001.bmp
CL2005 Schedule Picture, Text, Word, Excel	Del up Preview Down
Pictures [ 1/125] Items [ 1/255]	

#### II Adjust the program schedule



Choose the file from the window 1, double click the filename to add the file to window 2, then double click the filename in window 2 to add the file to window 3. Finally adjust the effect and

time and order in 4 windows.

#### **III** Sending the data to the LED

After editing, press the "play at once" to send the data to LED and show only one times. Or choose "send  $\rightarrow$  Send All data" in main menu to send all files and playing schedule to the LED.

#### **IV** Playing effects

There are 15 effects in the "enter" and "leave" mode.

#### V Timing –play

This function can be able to show the text on the fixed time and date.

#### Part Five: About the Calendar function

Please note that some of the functions are not impossible to use if there is no hardware such as temperature or humid sensor.

First, in other software (PHOTOSHOP or DRAWING), make the picture to be filled



And open it in the window 2, and click the button "As Tmr BkGnd" (as timer background). Then "tools→design timer" in main menu, you can find the following interface:



Setting the calendar and day counter as you need.