


# Chapter 8 Date and Time

## 8.1 Create Date/Time Window

Click on “New window” button  and select “date/time window”, as shown in image 8-1 and 8-2 in below.

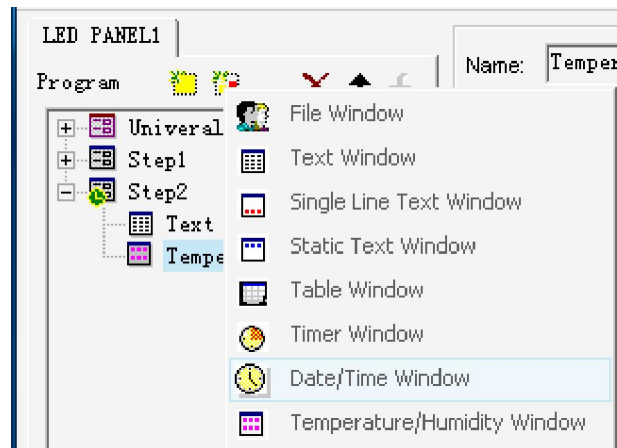


Figure 8-1

## 8.2 Setup date/time window

As shown in image 8-2, the upper part is for setting up program properties.

Name: program's name

Frame: set up frame and color

Starting point X: x-coordinate of the starting point

Starting point Y: y-coordinate of the starting point

Width: set up program's width

Height: set up program's height

Background: set up background color

Lock: lock program window to prevent it from moving

Name:	Date/Time Wind:		Frame	Single line	
StartX:	24	Width:	64	Background:	
StartY:	60	Height:	64	<input type="checkbox"/> Lock	
Style:	Analog clock				
Static text:	Clock		Font		
Clock:	Circle				
Hours:		size:	2	style:	Circle
Minutes:		size:	1	style:	Circle
Hours:		Minutes:		Seconds:	
<input checked="" type="checkbox"/> Date	Date Font		<input checked="" type="checkbox"/> Day	Day Font	
Time:	0	Day	0:00:00	<input checked="" type="radio"/> Ahead	<input type="radio"/> Behind

Figure 8-2

## 8.3 Setup date and time

There are two modes of date/time display, one is analog clock and another is digital clock. You can choose one of them in Display Style (as shown in image 8-2).

Analog clock

Options for analog clock as shown in image 8-3. Users can setup ahead or behind time difference; static texts and font; color, size, shape, and font of hour and minute mark; Color of the hour, minute and second hand and so on.






Style:	Analog clock				
Static text:	Clock		Font		
Clock:	Circle				
Hours:		size:	2	style:	Circle
Minutes:		size:	1	style:	Circle
Hours:		Minutes:		Seconds:	
<input checked="" type="checkbox"/> Date	Date Font		<input checked="" type="checkbox"/> Day	Day Font	
Time:	0	Day	0:00:00	<input checked="" type="radio"/> Ahead	<input type="radio"/> Behind

Figure 8-3

Preview the effect of analog clock , as shown in image 8-4 in below :

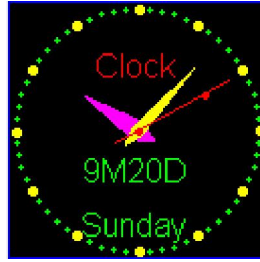


Figure 8-4

## Digital clock

Options for digital clock as shown in image8-5 in below, which include display style; ahead or behind time difference; static text; hour style; year style; single or multi line display as well as text style.

Style: 2003/5/30 AM		
Static text New York		
Hours <input checked="" type="radio"/> 12hr <input type="radio"/> 24hr	Year <input checked="" type="radio"/> yyyy <input type="radio"/> yy	Line <input type="radio"/> Single <input checked="" type="radio"/> Multi L
<input checked="" type="checkbox"/> Year	<input checked="" type="checkbox"/> Month	<input checked="" type="checkbox"/> Date
<input checked="" type="checkbox"/> Day	<input checked="" type="checkbox"/> AM/PM	<input checked="" type="checkbox"/> Hours
<input checked="" type="checkbox"/> Minute: <input checked="" type="checkbox"/> Second:		
Font: Arial	12	<b>B</b> <u>U</u>
Time: 0	Day: 0:00:00	<input checked="" type="radio"/> Ahead <input type="radio"/> Behind

Figure 8-5

Preview the effect of digital clock , as shown in image 8-6 in below :

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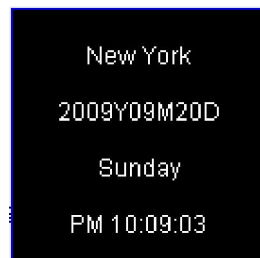


Figure 8-6