

Classic Mini Ashtray Digital Clock Instructions and Functions



Functions

- 24 hour digital clock (Red, Blue or Green digits)
- Operating voltage between 5-27v
- Three Brightness settings (manual)
- Auto Brightness setting (Dims auto at 19:00 to lowest brightness, after 07:00 to highest brightness)
- Two Temperature sensors (0.3m long and 1.5m long)
- Voltage Display
- 5v 2.1A USB Power only port (**Optional**)

Setting Time & Date

1. Press Setting Button (lower button) Once, minute digits will begin to flash.
2. Now Use Adjust Button (upper button) to set the minutes.
3. Once you are happy minutes are correct hit the settings button and the hour digits will begin to flash (please note this is a 24 hour clock)
4. Now use Adjust Button to set the hours.
5. Once you are happy hours are correct hit the settings button and the day digits will begin to flash (this is the day of the month)
6. Now use Adjust Button to set the day i.e 15th.
7. Once you are happy the day is correct hit the settings button and the month digits will begin to flash (this is the month i.e 06 = June)
8. Now use Adjust Button to set the Month i.e 06 = June.
9. Once you are happy the Month is correct hit the settings button and the Year digits will begin to flash (this is the year i.e 2020)
10. Now use Adjust Button to set the Year.
11. Once you are happy all are correct click settings button roughly 8 times until digits stop flashing and the time is displayed with no flashing

Tap through the Settings button to get to the below functions. To Adjust the selected function use the Adjust button.

Clock Display	Parameter Function
0.0U	This function rounds up the voltage operating reading. For example if the true voltage is 13.9v you can round this up to 14v by increasing to 0.1U
Ac	Temperature Sensor 1 calibration. You can round up the temperature in steps of 1. For Example if temperature is showing 25 and you want to increase by 1 you set it up by 1
AC	Temperature Sensor 2 calibration. You can round up the temperature in steps of 1. For Example if temperature is showing 25 and you want to increase by 1 you set it up by 1
dd	Custom Display cycle 0= time, temp1, temp2, voltage 1 = time, temp1, temp2 2 = time, temp1, voltage 3 = time, voltage
dF	Custom Display cycle time 1 = 1 second 2 = 2 seconds 3 = 3 seconds And so on up to 9 = seconds
LL	Brightness level 1 being dullest, 3 being brightest
AL	Auto Brightness 1 = Function off 2 = 07:00 – 19:00 brightness setting 3 (brightest) & 19:00 onwards setting 1 (dullest)

Q & A

Q. I only want to see the time without any scrolling of other functions, how do I set this?

A. *Tap adjust button once, it should then return to time and stay there*

Q. The digits on the clock are very dull, how do I brighten them up?

A. *Tap the settings button until LL appears, now use the Adjust button to set it to number 3 (brightest setting) Also check that function AL is set 0 to turn off the Auto Brightness function*

Q. How much power will the USB A charger put out?

A. *The USB A Charger puts out 5volts and 2.1Ah*