

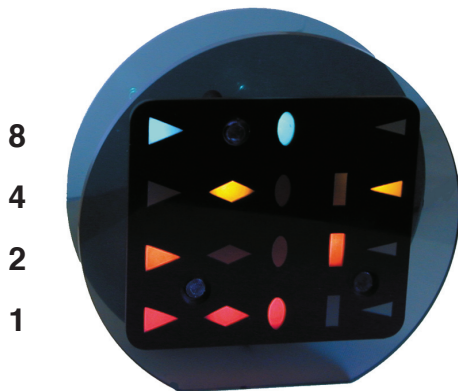
Alien II Clock Instructions

When you first plug the Alien into the wall it should light up with the correct time. We set the time at the factory.

Telling the Time

One of the delights of the Alien II clock is that telling time is fun. After a few days, reading the time will be second nature to you while inviting the curiosity of others. Each column represents a digit. From left to right the five columns are: Hours, 10's of minutes, minutes, 10's of seconds, and seconds. The value of each column/digit is in binary. Binary means the bottom symbol is 1, the next up is 2, then 4, then 8. The sum is the value of the digit.

Example from the picture below. In the left column 1, 2, & 8 are lit so it is 11 o'clock ($8+2+1=11$). The next column is $4+1$ or 50 minutes. The next is $8+1$ or 9 minutes. then 20 seconds, then 4 seconds. Fun!



The time is: 11 : 5 9 : 2 4

After a few minutes of watching the seconds advance you will get the idea.

Setting the Time

There is a hole on the back of the clock where you can see the words Hour & Minute just above copper colored tabs in a recessed hole. To set the hour push in the tab and hold down. The hour symbols will advance.

To set the minutes push & hold down the minute tab.

Each time you advance the clock one minute the seconds are set to zero. Setting the last minute at zero seconds will insure the hourly chime is accurate.

The Chimes

The clock has both an hour chime and a half hour chime. The chime is designed to be soft, sweet, and non-intrusive gentle reminder, but not a 'bong' that demands attention. You can turn off both chimes by turning the volume control all the way down. The volume control is on the back; you will need a little screw driver. You can turn off just the half hour chime by unplugging the clock, then push & hold down the hour set switch while re-plugging.

Accuracy

The clock counts the line frequency which is kept very accurate. As long as the power is on it should stay within 2 seconds. When the power is off it runs off a 3V Lithium battery (CR-2450) and is accurate to about one minute per month.

Troubleshooting, Running fast & the Battery

Running fast is caused by the clock thinking it is in Europe and running off of 50 Hz (we use 60Hz here in U.S.) Some very short power failure can confuse it this way. Just unplug it and plug it back in to fix it. If the clock is doing anything else unusual, unplug the clock, remove the Lithium battery, wait a few minutes* and then plug it back in. If everything seems okay then re-install the lithium battery. If the battery is old (4-5 years) or the clock has not been plugged in and been running off the battery for a total of 10 months, then replace the battery.

*If you don't want to wait just take a key or a paper clip, reach in and short out the blue capacitor. It is on the right side between the 1 and 2 second lights on the back of the circuit board. Do this with the power off and battery removed.

Send in your Registration Card

Then if we move we can send you a postcard.

Warranty

Your clock is guaranteed against defect, under normal use, for one year from the date of purchase. The warranty covers parts and labor only. All repairs are done at the factory.

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