

HOW TO USE THE DIGITAL DATA LOGGER

Step 1. Place the small temperature bottle in the Refrigerator or Freezer one hour before you connect the Digital Data logger to it, so it cools off.

Step 2. Plug the Digital Data logger into the gel bottle sensor.

Step 3. Press the green button for about 5 to 7 seconds (press hard) till the “START” signal goes off and you see a temperature number display on the screen, it’s now ready to record.

Step 4. Without unplugging the device, you can check temps. You can check temps by pressing the green button for one second and it will give you, **high temp max**. Press it again and it will give you the **low temp max**. Press it again and it will give you the **average temp**.

Checking and recording temps on the computer:

Step 1. Before unplugging the device, **press the red stop button till it stops flashing “STOP”** (around 5 to 7 seconds). Now you can unplug the device and insert it into the computer.

Step 2. You can then look for the “Flashlink” on one of your ports. Here you can download the information in ADOBE (PDF) or excel file. (make sure you save the information).

*Once this is done you only need to send in the 1st page where the information is condensed.

Reinstalling the device.

Unplug the device from the computer

Step 1. Without plugging the device back into the bottle sensor on the refrigerator, press both the green and red button at the same time (around 5 to 7 seconds hard) until the odd looking plus sign stops flashing. You will then see a moon icon and it’s ready.

Step 2. Plug the device into the sensor cord to start recording again.

*You can always restart the device by pressing both the red and green buttons if you need to start over.

Changing the parameters of the Digital data logger.

Step 1. Once they have downloaded the Software that came with the DDL. They should go to the “hidden icons” at the bottom of the page (the one you use when you are removing your thumb drive that says it is now safe to remove).

Step 2. Here they should see a “FlashPDF” icon. RIGHT CLICK THIS.

Step 3. Go to “Setup” this will bring up Current Configuration, go to NEXT.

Step 4. here are **Logging Options** this will let you change the minutes between DDL checks (Middle row **Logging interval**).

Step 5. Go to NEXT again. This lets you change the temps and cut off or on alarms. When done go to NEXT ignore **data tags** go to NEXT again, this gives you the parameters you have set. NEXT again. Logger will be configured press OK.

You are finished unless you want to configure another DDL press no or yes. In this case if you want it with the same parameters just unplug current DDL and plug in a new one and you don't have to do anything, it will set it automatically.