

# DR SCIENTIST

## Sunny Day Delay

*-Retro Ambient Repeats-*

### **Delay Knob:**

Nearly instant repeats to a little over 1 sec.

### **Repeats Knob:**

1 repeat to oscillating repeats. Max repeats set by trimpot on PCB so you can dial it in just perfectly.

### **Input, Output, Power**

9VDC, centre neg,  
2.1mm x 5.5mm barrel,  
100mA.

### **Tone Knob:**

Shift the tone of the repeats between two analog filters: high pass (for AM radio tone) and low pass (for extra warm tone).

### **Mix Knob:**

Wet/Dry Mix that goes fully wet!

### **Mod Depth Knob:**

Sets the intensity of the warble of the repeats. (Can be made more intense via a trimpot on the PCB if you need to get weirder with it.)

### **Mod Rate Knob:**

Sets how fast the warbles go.



### **Volume Knob:**

Controls the entire signal level, wet and dry, with a little bit of boost available if needed.

### **1/4" Expression Jack:**

Use TRS cable for expression control of wet/dry mix  
10k to 25k Ohms ideal.

### **Mod/Osc Stomp:**

Set via pushbutton on PCB, can either turn the repeats modulation on/off or can be held for max repeats.

### **Bypass Stomp:**

Press for True Bypass.