

M6013 Capacitor Meter Teardown

Teardown of M6013 Capacitor Meter

Written By: Ted Hsueh



INTRODUCTION

How to take apart the M6013 Capacitor Meter



TOOLS:

• Phillips #0 Screwdriver (1)

Step 1 — Removing Battery





- Remove the circled screw
- Remove battery case and batteries

Step 2 — Removing Case





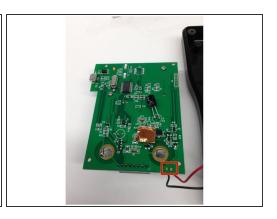


- Remove circled screws
- Pull case apart
- Match out for buttons, they will fall out easily.

Step 3 — Remove Circuit Board



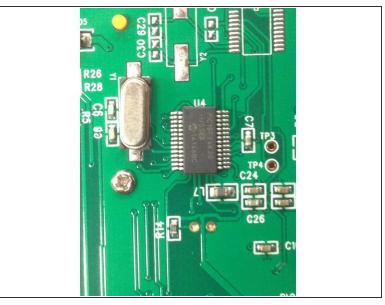




- Remove circled screws
- ♠ Be careful when removing the circuit board, the battery cable is still connected.
- Unsolder the square locations either on the circuit board or the case to fully remove the circuit board

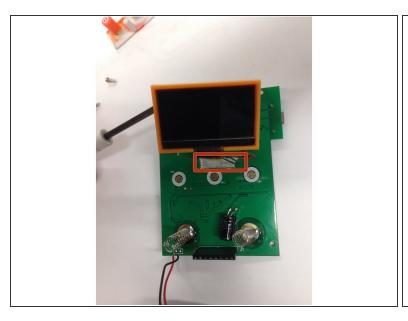
Step 4 — Microprocessor





Location of microprocessor

Step 5 — Remove Display





- Remove the cable connector
- Remove Display

To reassemble your device, follow these instructions in reverse order.