



# EL wire 2xAA pocket inverter

PRODUCT ID: 317



## . Description

A small, portable inverter for EL wire. Powers off of 2 AA batteries (not included!), it can drive 1 to 8 feet (about 2.5m) of our high-brightness EL wire for 10 hours. There is a button for selecting steady/blink/off modes. There's a removable clip on the back. Comes with a 2.5mm pitch female JST connector

To connect a piece EL wire to this, you'll want a male connector wire

The EL inverter requires a 'load' to stabilize itself. **Do not run the inverter without at least 1 ft of EL wire attached!** Otherwise the inverter can spike and damage itself

Like all inverters we've used, the 2000 Hz oscillation is slightly audible. To reduce the squeaking, we suggest opening up the case padding it with thick foam tape/weatherstripping. Squirting some hot glue around the capacitors may also help. We managed to get it silent this way.

## . Technical Details



Dimensions:

- o Size: 101mm x 31mm x 19mm (4in x 1.25in x 0.75in)
- o Weight (without batteries): 34g (1.2oz)

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