



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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# 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:

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

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