

Light Switch Extension Lever

SUMMARY

Title

Light Switch Extension Lever

Subtitle

The Light Switch Extension Lever allows the user to flip a light switch without needing any grip strength or nearly as much precision.

Device Details

Overview

For some users with arthritis, limited grip strength or finger dexterity, it can be difficult to use a light switch. The Light Switch Extension Lever allows the user to flip the switch without needing any grip strength or nearly as much precision.

Usage

To use, place over the existing toggle switch on the light switch. The lever extends it and allows it to be bumped on and off with a hand or elbow. This works with all toggle style light switches that have a lever arm style toggle, as seen in the photo below.



Cost

<\$1.00

Build Instructions

No build required, print and go.



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Files available at <https://github.com/makersmakingchange/light-switch-extension-lever/>

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SUMMARY

Skills Required

-Basic 3D printing

Time Required

3D printing time: 1 hour 3 minutes

Assembly Time: <5 minutes

Tools

-3D printer

Components

-Light Switch Extension Lever.stl

Attribution

- The [Light Switch Extension Lever design](#) was created by [Devon Smith](#) and made available using a MyMiniFactory-Credit-Remix-Noncommercial license.

-Further design and documentation by Neil Squire Society/Makers Making Change