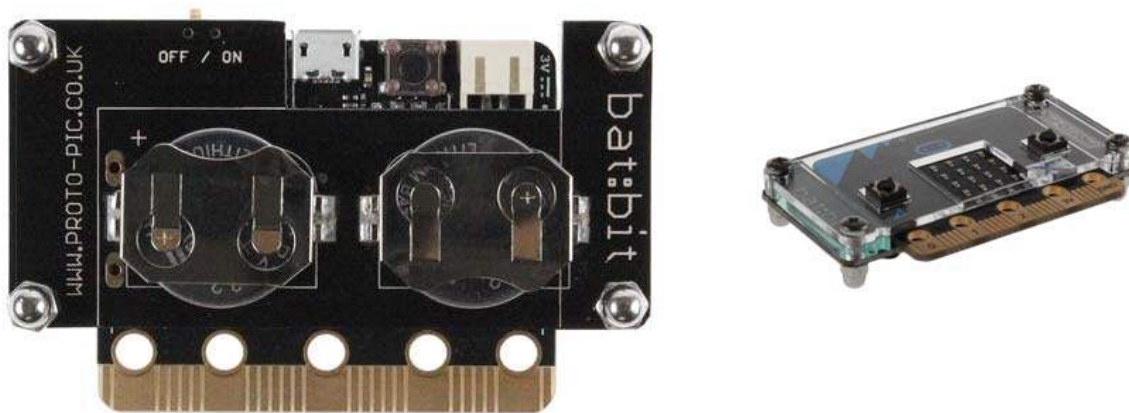# bat:bit slim battery case for micro:bit

PPMB00128

Love your micro:bit but wish you could go mobile but without the the hassle of having a battery case swinging from the top of it? Or would you like to protect your micro:bit and power it while still having access to the edge connector?

Well now through the magic of springy clips and test pads you can!

This case is made up of acrylic layers and PCB which wrap around the micro:bit leaving the edge connector exposed but giving you access to 2 slim line CR2032 batteries without the need for cables.

If you need more capacity then try our bat:bit which will give you 2xAAA batteries to use.

But is it hard to put together? Nope! Check out our short video which explains how to do it, just make sure everything is nice and level and secure to ensure the springs of magical power don't touch what they shouldn't.

Included:

- 1 x front laser cut clear acrylic panel
- 2 x laser cut clear acrylic panels
- 1 x bat:bit Slim PCB
- 4 x M3 dome nuts
- 4 x M3 machine screws
- 1 x laser cut acrylic spanner - so no tools required!

What's not included:

A micro:bit! We are assuming if you want to power a micro:bit, then you HAVE a micro:bit already. If you don't and would like to buy one, then please add one to your basket here.

Batteries, we don't include them but you can pick them up here.

If using the compass you must calibrate it once the micro:bit is installed in the bat:bit so that the micro:bit can compensate for the proximity of the PCB and batteries.