

# ATOM TailBat

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## Description

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**TailBat** is an external battery accessory designed for M5ATOM. If the TailBat module is inserted into the M5ATOM it can directly supply power to the M5ATOM, enabling the M5ATOM to be used in mobile applications. The TailBat contains a 190mah battery and features a physical button. It is controlled by the power management chip IP5303. When the power is turned on, the red indicator light will turn on. The operation method is the same as that of M5Stack Core: Click to turn on the power, double-click to turn off the power. Since the TailBat has been designed simply to add battery power, it will not affect the original GROVE Connection mode and USB functionality. The built-in battery can only be charged through the USB typeC interface, not through the grove interface.

## Product Features

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- Adapted for M5ATOM form factor
- Plug and play
- Built in rechargeable lithium battery
- LED indicator
- Stick/C/V/M5Camera compatible

## Include

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1x TailBat

## Application

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ATOM portable power

## Specification

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Specification	Parameter
External port	1x GROVE
LED	1x RED LED
USB port	TypeC
Battery capacity	190mAh
Size	55 x 22 x 14mm
Weight	10g
Case material	Plastic ( PC )

### Great Battery But...

The TailBat adds a battery to the battery-less ATOM Matrix and ATOM Lite. It also extends the Grove connector, which would be blocked by the TailBat. Unfortunately, the TailBat's USC-C can only be used for charging - you must remove the TailBat in order to program the ATOM.