



Battery Module for ESP32 Core Development Kit

SKU: M002

BATTERY: The Lipo Battery extension module, 700 mAh ADD-ON.

You want to make a demo or prototype product that needs more battery life, then you realize the battery in M5GO base and Basic base is not enough. Here comes BATTERY which is a handy M5modules to upgrade your Lipo battery life. Since the Lipo batteries is parallelable, you can stack multiple of them to maximum your power endurance.

**CAUTION: The safety of Lipo battery is affected by many conditions. Overcharge, over-discharge, over-temperature, short circuit, crush and nail penetration may all result in a catastrophic failure, including the pouch rupturing, the electrolyte leaking, and fire. Although every battery we offer have accompany by a protect circuit board, using Lipo battery in you product still needs to be treated with caution*

Hardware connection

Once the BATTERY is stacked underneath the M5 controller, the battery positive pole is connected to VBAT pin at IP5306

