ESP32 Downloader Kit
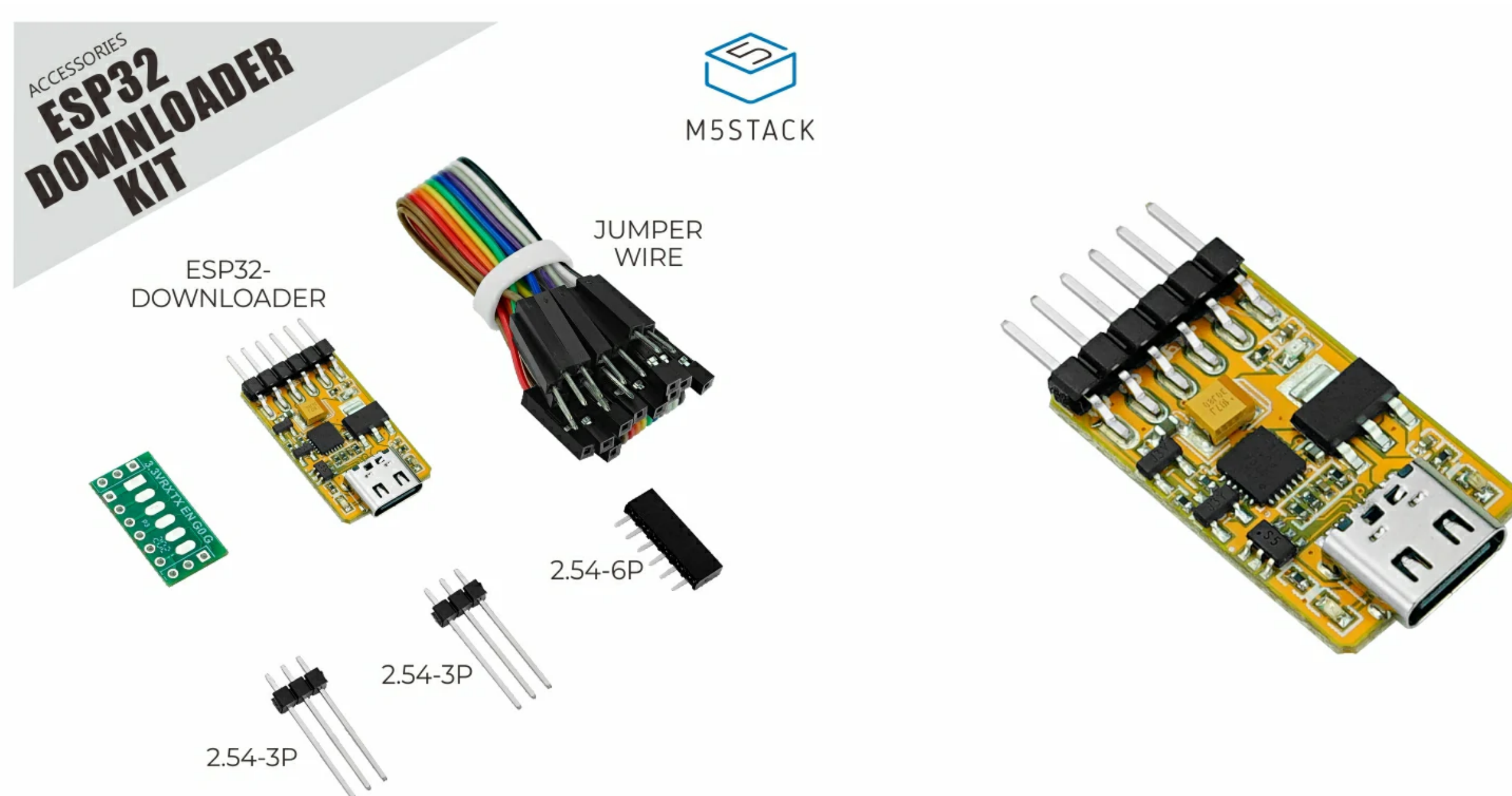
Description

ESP32 Downloader Kit is a USB-TTL adapter board for ESP32/ESP8266, This item contains CP2104/CH9102 chip. It supports one-touch download without chip and pin down resetting manual . Plug-in board and row of pins parts from the set can be so convenient for ESP32/ESP8266 series development board or M5Stack series products for program burning or serial debugging.

> ? Note: We may ship The CP2104 chip or CH9102F chip. Both are high quality.
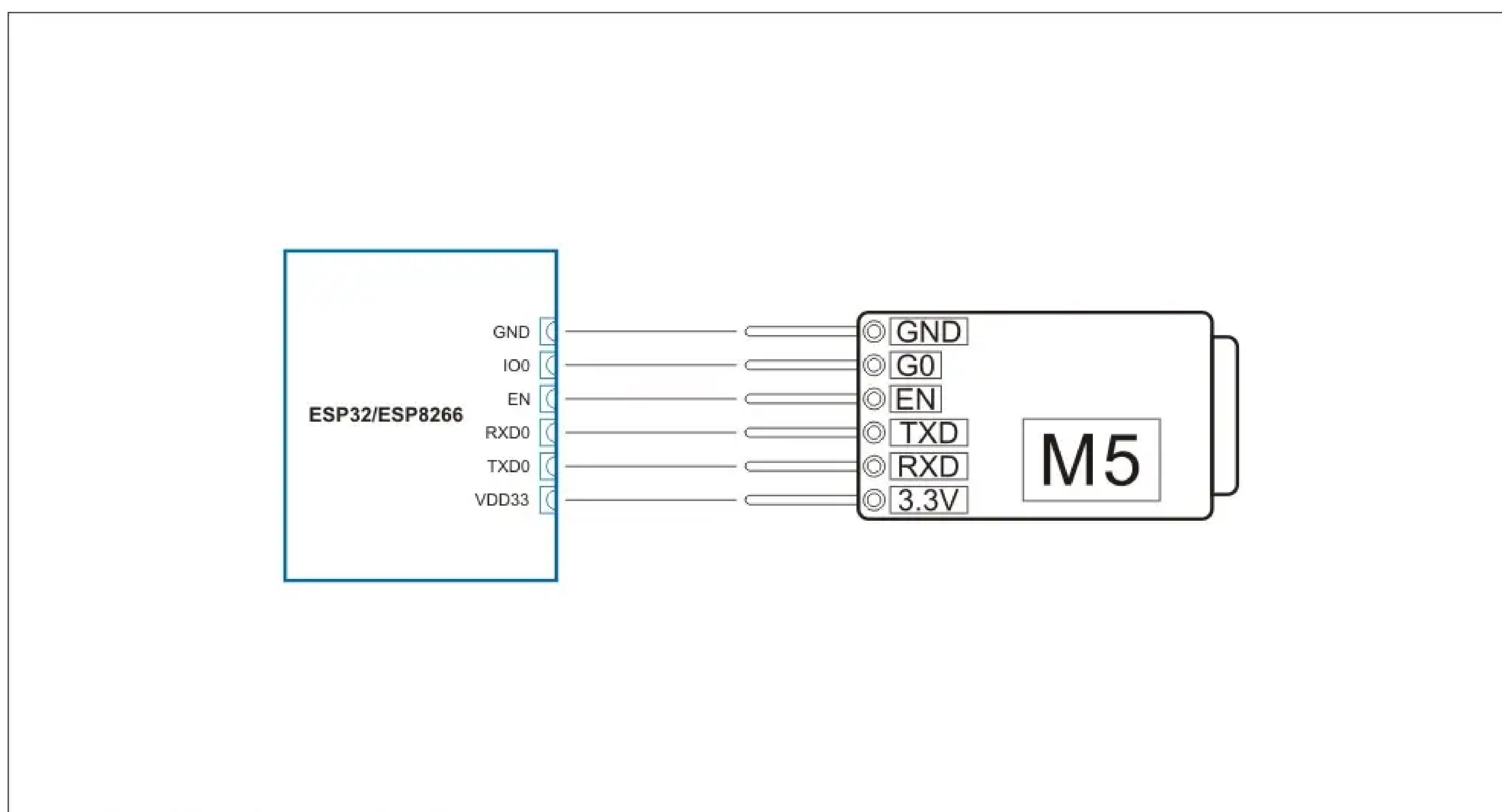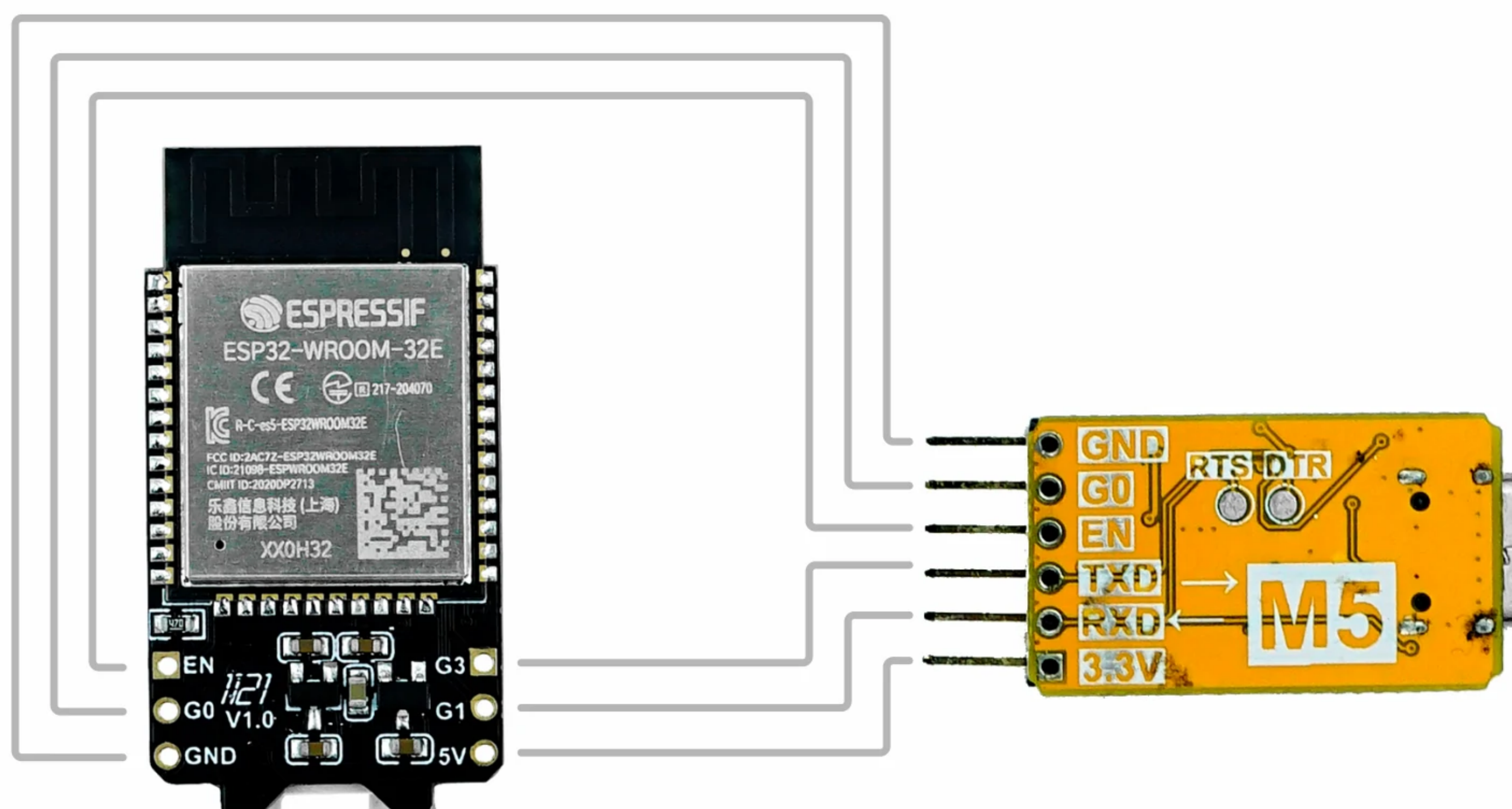
Product Features

- TypeC interface
- ESP32/ESP8266 program downloader
- Matching the IO sequence of various M5Stack products, direct plug and burn, no wiring

- required (UNIT CAM/STAMP series, etc.)
  - Receive/send buffer
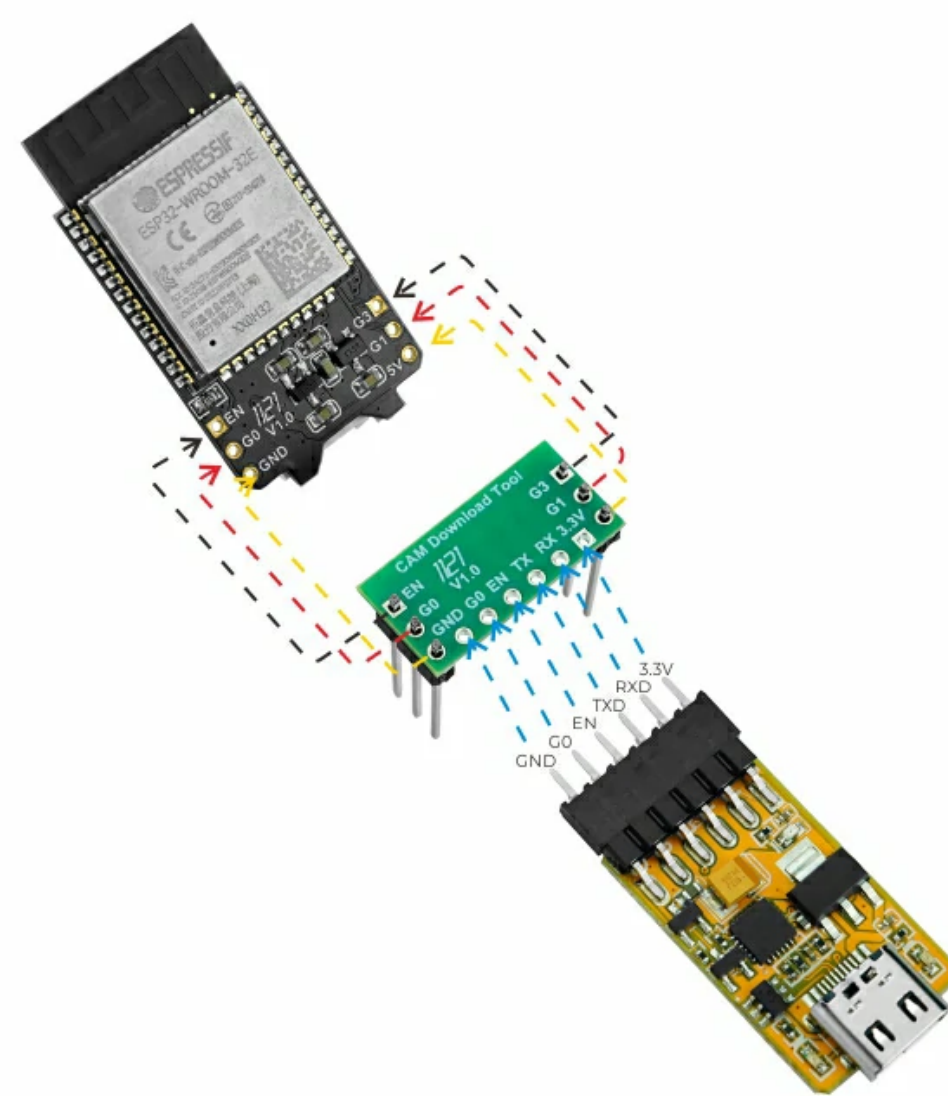 - Compliant with USB2.0 specification
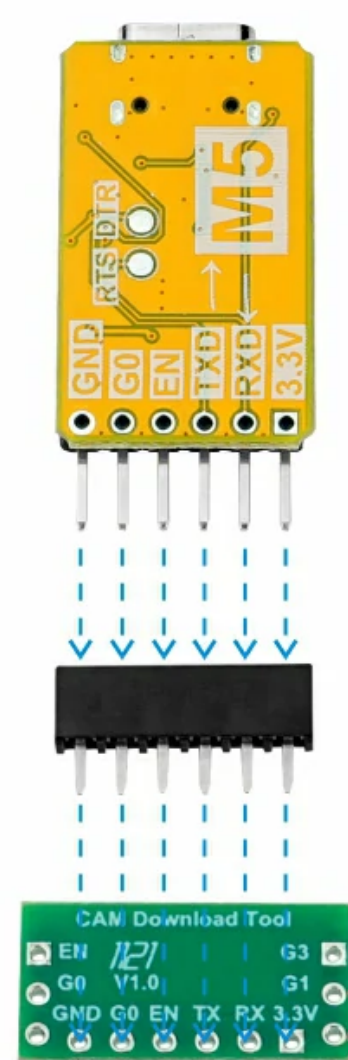
Usage diagram:

Included

- 1x ESP32 CAM Downloader
- 1x ESP32 CAM Pinout Board

- 1x 2.54-6P female header
- 2x 2.54-3P row of pins

Specification

Specifications	Parameters
USB-TTL IC	CP2104/CH9102F
USB Interface Type	TypeC
Baud Rate	300bps to 2Mbps
Supported data formats	Data bits: 5, 6, 7, and 8 Stop bits: 1, 1.5, and 2 Parity: odd, even, mark, space, no parity
Buffer	576-byte receive buffer, 576-byte send buffer
Net weight	10g
Gross Weight	11g
Product Dimensions	33 * 16 * 3mm
Package Size	90 * 60mm(static bag)

Related Link

CP210X Driver:

Schematic