



Distance ranger

ADC - Current measure
IO0 - Prog, Relay on/off, Factory reset
IO12 - Relay
IO13 - Echo
IO14 - Trigger

MCU circuit

R1-R4 aren't required if ESP-12S is used.

Power circuit

Current sensing and Active low Relay control circuits

Flasher

Sewage pump controller

pump_control_no_batt

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