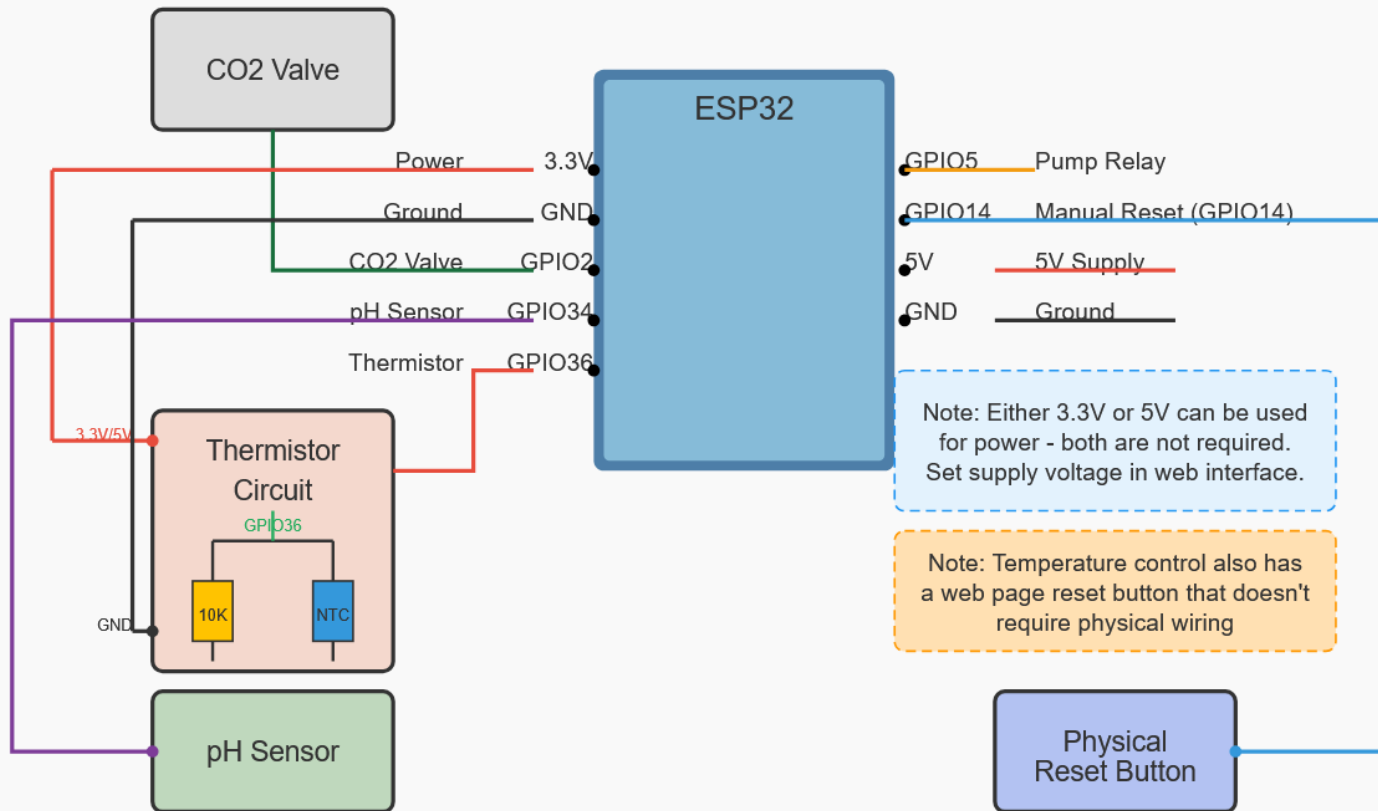


CO2 pH Control and Pump High Temp SD

Wiring Diagram



⚠ Ensure proper isolation between high & low voltage circuits for safety. Use waterproof enclosures for pool environment.

WIRING COLOR GUIDE

CO2 Valve (GPIO2)	pH Sensor (GPIO34)	Thermistor (GPIO36)	Ground
Pump Relay (GPIO5)	Manual Reset Button (GPIO14)	3.3V/5V Power	