

Hardware Requirements

Following hardware is used in our project.

- ESP32 CAM WiFi Module Bluetooth with OV2640 Camera Module 2MP For Face Recognition
- FT232RL USB to TTL 3.3V 5.5V Serial Adapter Module
- Bread Board
- Arduino Uno
- Jumper wires
- Serial port USB cable 5V mini
- PCB Mounted Passive Buzzer Module
- 2 Channel 5V Relay Module with Optocoupler
- Battery
- Electronic door lock 12V