

FireBeetle 2 ESP32-P4



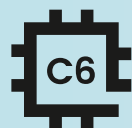
AIoT Development Board

1080P 30fps
encoding

FPU + AI
instruction set



P4 & C6
intergraged

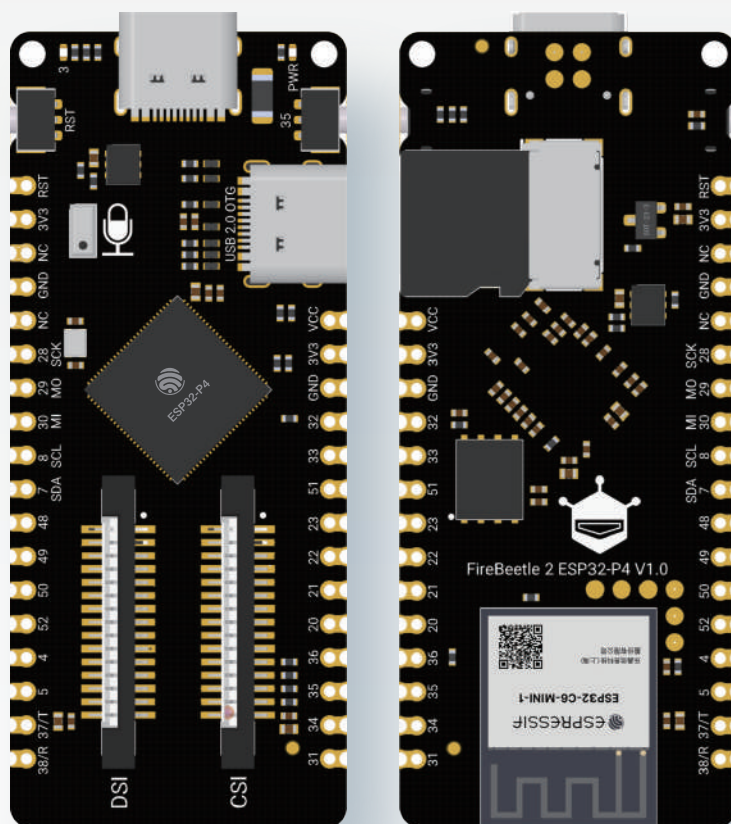


WIFI 6

HMI



AI



IoT



Matter



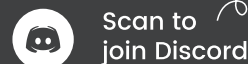
zigbee

Bluetooth

SKU: DFR1172



✉ BD@DFRobot.com
🌐 www.dfrobot.com



ESP32 S3 AI Camera



AI Voice and Vision Module

High-integration audio & video input



Low - cost, quick deployment



Powerful AI processing



Online AI model access



Local server access



SKU: DFR1154



All - weather monitoring



Surveillance camera



Digital peephole



AI assistant robot



AI - powered doll

- Dual-core Xtensa LX7 @ 240Mhz
- Flash: 16MB, PSRAM: 8MB
- WIFI and Bluetooth 5
- Night vision camera and fill light
- Microphone, audio power amplifier integration and ChatGPT access

