

OV2640 interface

接口	Camera Pin	PoE CAM
SCCB Clock	SIOC	G12
SCCB Data	SIOD	G14
System Clock	XCLK	G27
Vertical Sync	VSYNC	G22
Horizontal Reference	HREF	G26
Pixel Clock	PCLK	G21
Pixel Data Bit 0	D0	G32
Pixel Data Bit 1	D1	G35
Pixel Data Bit 2	D2	G34
Pixel Data Bit 3	D3	G5
Pixel Data Bit 4	D4	G39
Pixel Data Bit 5	D5	G18
Pixel Data Bit 6	D6	G36
Pixel Data Bit 7	D7	G19
Camera Reset	RESET	G15
Camera Power Down	PWDN	-1
Power Supply 3.3V	3V3	3V3
Ground	GND	GND

W5500 interface

W5500	PoE CAM
MOSI	G13
MISO	G38
SCLK	G23
CS	G4

EXT.PORT

EXT.PORT	PoE CAM
RX	G25
TX	G33
5V	5V
GND	GND

Right button

Button	PoE CAM
Signal	G37

Blue LED

Blue LED	PoE CAM
Signal	G0