Balance car interface description

The tutorial mainly introduces the interface and function of the expansion board.

Hardware interface
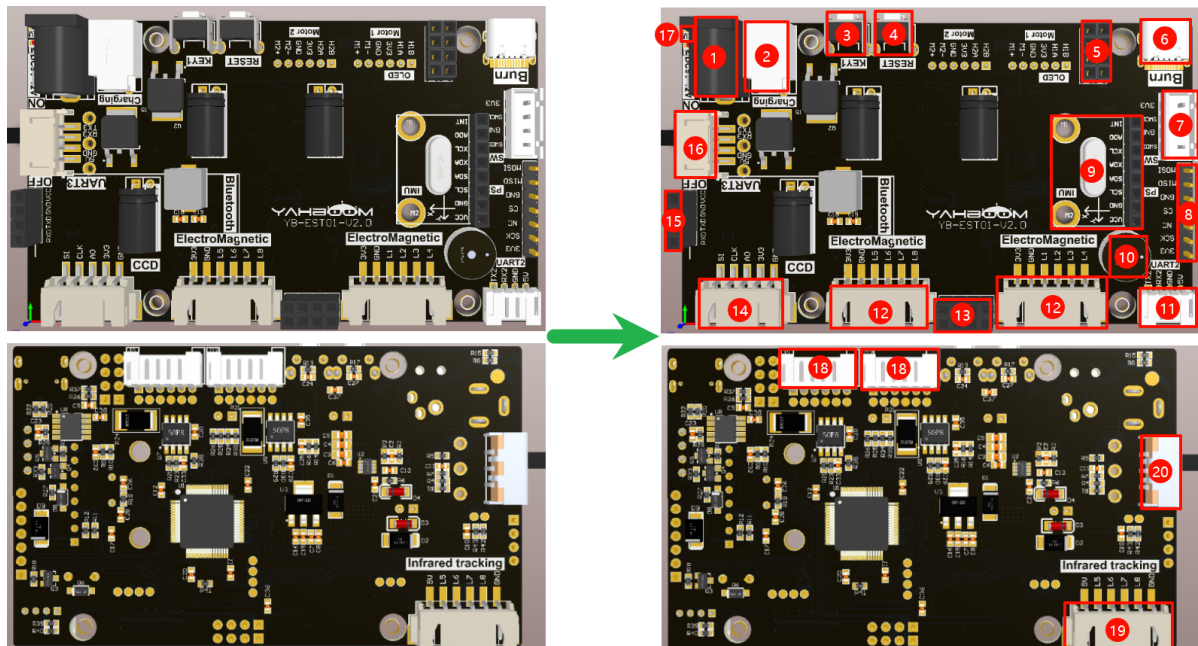
> Description: The reserved interfaces of the development board can be connected to other peripherals. You can configure them according to the schematic diagram

Serial number	Interface	Description
1	DC5525	DC power socket: 12V battery pack to power the development board
2	DC-023-165A	DC power socket: 12V battery pack charging interface
3	KEY1	Custom button
4	RESET	Restart button
5	OLED	Reserved OLED display interface
6	Type-C	Program burning interface
7	SWD	Reserved program debugging interface
8	PS2	Reserved 2.4G wireless handle interface
9	MPU6050	Reserved MPU6050 interface
10	Buzzer	Onboard buzzer

Serial number	Interface	Description
11	UART2	Reserved K210 vision module interface
12	ElectroMagnetic	Reserved electromagnetic patrol module interface
13	Ultrasonic	Reserved ultrasonic module interface
14	CCD	Reserved CCD camera interface
15	Bluetooth	Reserved Bluetooth module interface
16	UART3	Reserved radar interface
17	LED	Onboard LED light
18	Motor	Reserved motor interface
19	InfraredTracking	Reserved four-way patrol module interface
20	SS12D11	Slide switch: development board power switch