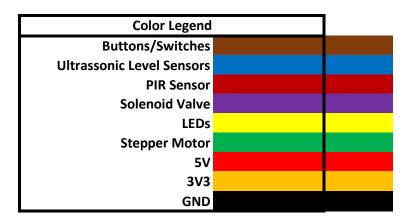
Name	Туре	J2	Left	Battery Up	Right	J1	Name	Туре
			NC		NC			
	POWER	1	5V		CLK			
			CMD		SD0			
			SD3		SD1			
			SD2		15	1	VALVE_WATER	GPIO_OUTPUT
SENSOR_PIR	GPIO_INPUT	2	13		2		RESERVED2	GPIO
	POWER		GND		0	2	LED_NOTIFICATION	GPIO_OUTPUT
•			12		4	3	LED_LEVEL	GPIO_OUTPUT
TRIG_DISPENSER	GPIO_OUTPUT	4	14		16	4	LED_STATE	GPIO_OUTPUT
ECHO_DISPENSER	GPIO_INPUT	5	27	ESP32	17	5	STEPPER_IN4	GPIO_OUTPUT
-		6	26	ESF	5	6	STEPPER_IN3	GPIO_OUTPUT
		7	25		18	7	STEPPER_IN2	GPIO_OUTPUT
SENSOR_WATER	GPIO_INPUT	8	33		19	8	STEPPER_IN1	GPIO_OUTPUT
SWITCH_LID	GPIO_INPUT	9	32		GND			POWER
SWITCH_BOWL	GPIO_INPUT	10	35		21		RESERVED21	GPIO
BUTTON_MAINTENANCE	GPIO_INPUT	11	34		RX			
SENSOR_FOOD	GPIO_INPUT	3	SVN		TX			
		_	SVP		22	_	RESERVED22	GPIO
BUTTON_RESET	GPIO_INPUT	12	EN		23		RESERVED23	GPIO
	POWER	13	3V3		GND	10,11,12		POWER



## #define SENSOR\_PIR\_GPIO\_INPUT 13

#define TRIG\_DISPENSER\_ 12
#define ECHO\_DISPENSER\_GPIO\_OUTPUT 14
#define TRIG\_FOOD\_GPIO\_INPUT 27
#define ECHO\_FOOD\_ 26
#define TRIG\_WATER\_ 25
#define ECHO\_WATER\_GPIO\_INPUT 33
#define SWITCH\_LID\_GPIO\_INPUT 32
#define SWITCH\_BOWL\_GPIO\_INPUT 35
#define BUTTON\_MAINTENANCE\_GPIO\_INPUT 34

#define VALVE\_WATER\_GPIO\_OUTPUT 15

#define RESERVED2\_GPIO 2

#define LED\_NOTIFICATION\_GPIO\_OUTPUT 0

#define LED\_LEVEL\_GPIO\_OUTPUT 4

#define LED\_STATE\_GPIO\_OUTPUT 16

#define STEPPER\_IN4\_GPIO\_OUTPUT 17

#define STEPPER\_IN3\_GPIO\_OUTPUT 5

#define STEPPER\_IN2\_GPIO\_OUTPUT 18

#define STEPPER IN1 GPIO OUTPUT 19

#define RESERVED21\_GPIO 21

#define RESERVED22\_GPIO 22 #define RESERVED23\_GPIO 23

TRIG\_FOOD ECHO\_FOOD TRIG\_WATER ECHO\_WATER