

Device Name	Device Foot Pins		Connection Cable Color	Connected to the device	
	Initial	Destination			
Breadboard	(+) 5V	Red	LDR Sensor Module		
			Laser Transmitter Module		
			Push Button		
			LCD I2C		
	(-) GND	Black	STM8S103F3P6		
			LDR Sensor Module		
			Laser Transmitter Module		
			Push Button		
			LCD I2C		
STM8S103F3P6	PD2	S Orange	LDR Sensor Module		
	PD3		Laser Transmitter Module		
	PD4		Push Button		
	PB4	SCL Green	LCD I2C		
	PB5	SDA Purple			
	Micro USB Socket	USB Type A Socket	Random	Adaptor DC 5V	