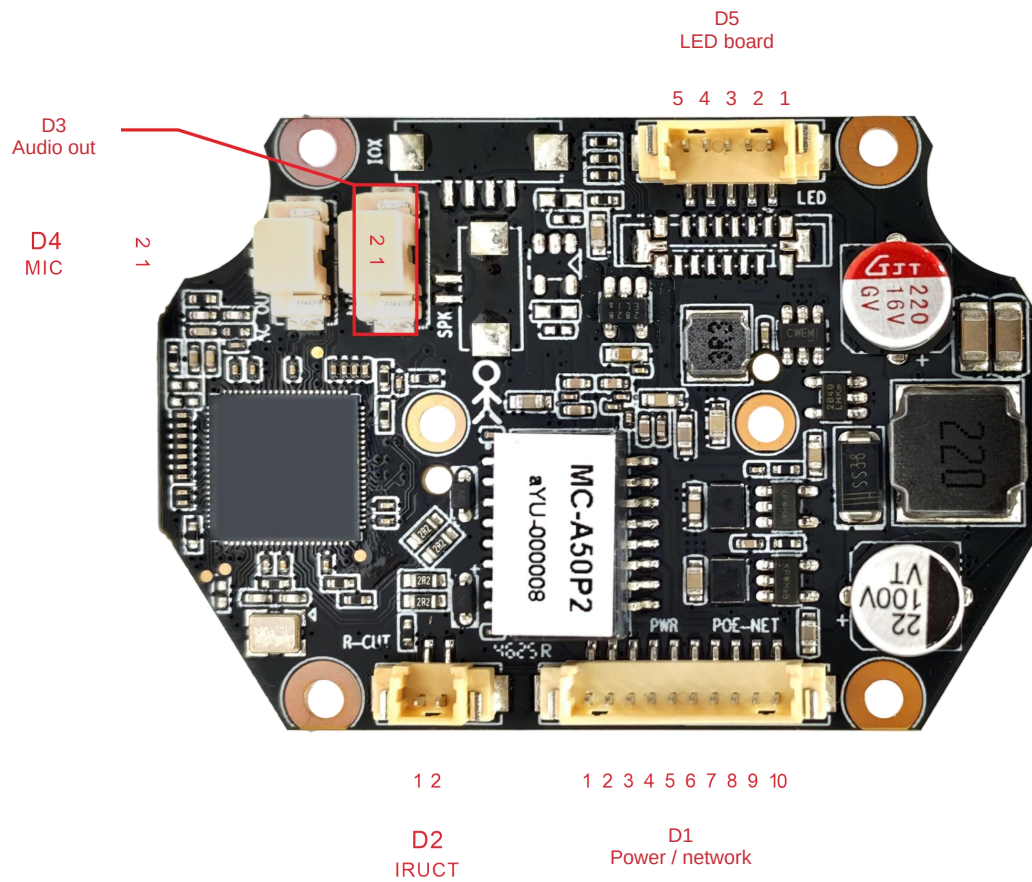


MC-A50P2 Wiring Diagram



Connector pin definitions

Recommended LED board: all-plastic housing, 12 V, 150-180 mA.

Code	Interface function	No.	Pin definition	Pin function
D1	10-pin network & power interface	1	DC 12V+	12 V DC input
		2	GND	Ground
		3	RESET	Reset
		4	LED+	Network status LED positive
		5	7~8	7-8
		6	4~5	4-5
		7	RJ45_6	Ethernet RX differential signal, RJ6
		8	RJ45_3	Ethernet RX differential signal, RJ3
		9	RJ45_2	Ethernet TX differential signal, RJ2
		10	RJ45_1	Ethernet TX differential signal, RJ1
D2	IR-CUT	1	IRCUT+	IR-CUT output
		2	IRCUT-	
D4	MIC	1	MIC+	Microphone positive

		2	MIC-	Microphone negative
D3	Audio output interface	1	AUDIO_OUT	Audio output
		2	AUDIO_GND	Audio ground
D5	LED board interface	1	12V	12 V output
		2	GND	Ground
		3	CDS	Hardware light-sensor input
		4	PWM1	Infrared light
		5	PWM0	White light