



List of Components

Project	Piece	Component	*Link
General	1	Logic Analyzer	https://amzn.to/42FRpWp *
General	1	Jumper cables for Logic Analyzer	https://amzn.to/460w0dg *
General	3	ESP32 Dev Kit	https://amzn.to/43AA9Dx *
General	3	ESP32 D1 Mini	https://amzn.to/3X3hmbE *
UART	1	Optional IKEA VINDRIKTNING	https://www.ikea.com/at/de/p/vindriktning-luftqualitaetssensor-70498242/
UART	1	Optional ESP8266 D1 Mini	https://amzn.to/42BTeE2 *
OneWire	1	DS18B20	https://amzn.to/3oVe2bR *
Non-standard protocols	1	DHT11	https://amzn.to/3J9XwLY *
Non-standard protocols	1	Optional DHT22	https://amzn.to/3oRk8VZ *
I2C	1	BH170 Light sensor	https://amzn.to/3HulGAa *
I2C	1	DHT20	https://amzn.to/44cutj5 *
I2C	1	I2C Multiplexer	https://amzn.to/43qCsJb *
other	3	ATmega 328 (Arduino Uno clone)	https://amzn.to/43B2yJs *
other	1	Jumper Wire	https://amzn.to/3XZkuub *
other	1	Breadboards	https://amzn.to/3kOViZb *
other	1	Resistor Set	https://amzn.to/3H9Fho7 *
other	1	PNP NPN Transistor set	https://amzn.to/3XO6OIS *
other	1	LED set 300 pcs 3mm 5mm	https://amzn.to/3HucDiV *
other	1	LM2596S DC-DC Netzteil Adapter Step down Modul	https://amzn.to/3wMI3fy *

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Links with * = Affiliate - price remains the same for you