



SCRAPY Kit – Inventory List		
ID	Item	Quantity
1	Plexiglass / 3D printed piece	2
2	GPIO Breakout Board	1
3	Raspberry Pi Pico (with headers)	1
4	MB-102 power supply module	1
5	White breadboard 830 pcs	1
6	White breadboard 400 pcs	1
7	Push button	1
8	Button cap	1
9	Buzzer	1
10	Resistors 220 Ohm	5
11	Resistors 1K Ohm	5
12	LDR photoresistor	1
13	100uF capacitor	1
14	Blue LED 3mm	1
15	Green LED 3mm	1
16	Yellow LED 3mm	1
17	Red LED 3mm	1
18	RGB LED 5mm	1
19	SG90 servo motor	1
20	OLED I2C ICC	1
21	HC-SR04 ultrasonic sensor	1
22	PIR Motion Detector Sensor HC-SR501	1
23	DHT11 digital temperature and humidity Sensor	1
24	Raindrop sensor	1
25	Rotary Potentiometer Linear B1k Ohm	1
26	SW-420 vibration sensor	1
27	Flame sensor	1
28	High Sensitivity Sound Detection Sensor	1
29	Soil hygrometer / moisture detection Sensor	1
30	Infrared IR sensor module KY-032	1
31	Joystick module	1
32	USB to micro-USB cable 1m	1
33	6 X AA batteries holder	1
34	6 x AA 1.5V batteries	1
35	Jumper cables (Male-to-Female) 10cm - 10 pack	1
36	Jumper cables (Male-to-Male) 10cm - 10 pack	1
37	Jumper cables (Female-to-Female) 10cm - 10pack	1
38	Jumper cables (Male-to-Female) 20cm - 10 pack	1
39	Jumper cables (Male-to-Male) 20cm - 10 pack	1
40	Jumper cables (Female-to-Female) 20cm - 10 pack	1
41	Plastic screw	10
42	Plastic nut	6
43	Plastic pillar 6mm	4
44	Plastic pillar 12mm	6