Original Design

Type	Component	Quantity	Weight (g)	Cost ($)	Power Consumption (W)	Link:
Pressure Sensor	TruStability SSC	1	1.5	40.56	0.01	Link
Accelerometer	ADXL335	1	1.27	7.5	0.001153	Link
Temp Sensor	TMP36	2	22.7	3.95	0.0075	Link
Humidity Sensor	SEN-09569	1	0.86	20.5	0.001	Link
Open Log Board	Sparkfun Open Log	1	5	16.95	0.1	Link
LEDs	XXXXXXXXXXX	6	0.5	0.4	0	XXXXXXX
Rocker Switch	XXXXXXXXXXX	1	7.5	4.55	0	XXXXXXX
uP	Arduino Uno R3	1	30	26	0	Link
9 Volt Battry	Battery	1	45	4.5	0	XXXXXXX
		Totals:	139.53	130.86	0.127153	

Alternative Design

Type	Component	Quantity	Weight	Cost	Power Consumption	Link:
Accelerometer	Adafruit Industries 2019	1	1.27	15	0.001153	Link
Pressure, Humidity, & Temp Sensor	Adafruit BME280	1	1	23.2	0.012	Link
Temp Sensor	TMP36	1	22.7	3.95	0.0075	Link
Open Log Board	Sparkfun Open Log	1	5	16.95	0.1	Link
LEDs	XXXXXXXX	6	0.5	0.4	0.00025	XXXXXXX
Rocker Switch	XXXXXXXX	1	7.5	4.55	0	XXXXXXX
uP	Arduino Uno R3	1	30	26	0	Link
9V Battery	Battery	1	45	4.5	0	XXXXXXX
		Totals:	115.47	96.55	0.122153	