

Nr	Item	Part of bGuard	Provider	Quantity	Unit	Unit Price [€]	Item Cost [€]
1	PLA	Home Station (bottom)	LSA	0.0585	kg	21.96	1.28
2	PLA	Home Station (top)	LSA	0.02848	kg	21.96	0.62
3	PLA	Sensor case (bottom)	LSA	0.00262	kg	21.96	0.06
4	PLA	Sensor case (top)	LSA	0.00262	kg	21.96	0.03
5	TPU	Wire cover sensor case	LSA	0.00156	kg	30.96	0.05
6	Printing	Home Station, sensor case	LSA	1	un	26.45	26.45
7	Tencil	Pillow, Sock	Flexitex	0.75	m <sup>2</sup>	2.49	1.87
8	PU Foam 3035	Pillow	A Central da Borracha	0.033	m <sup>3</sup>	237.75	7.85
9	PU Foam 3049	Pillow	A Central da Borracha	0.00078	m <sup>3</sup>	275.73	0.22
10	XPS	Pillow	Fibran	0.00005	m <sup>3</sup>	182	0.01
11	Cool Thermic	Pillow	LMA	0.014	m <sup>2</sup>	20.5	0.29
12	Zippers and velcro	Pillow, Sock	Molarte	1	un	8	8
13	Espressif ESP32 DevKitC	Home Station, Pillow	pt.mouser	2	un	8.73	17.76
14	Micro SD card 8GB	Pillow	pt.mouser	1	un	6.5	6.5
15	Transportation costs for items 13 and 14	Home Station, Pillow	pt.mouser	1	un	20	20
16	Heart rate sensor module	Sock	DFI, ISEP	1	un	22.09	22.09
17	DHT22 Temperature & Humidity Sensor	Home Station	DFI, ISEP	1	un	11.6	11.6
18	BreadBoard	Home Station, Pillow	DFI, ISEP	2	un	6	12
19	Jumper Wires - Female/Female	Home Station, Pillow	DFI, ISEP	20	un	0.07	1.4
20	Jumper Wires - Male/Female	Home Station, Pillow	DFI, ISEP	20	un	0.11	2.2
21	PCB - board	Home Station, Pillow	DFI, ISEP	2	1.35	un	2.7
22	1kΩ Resistor	Home Station	DFI, ISEP	1	un	0.11	0.11
23	SGP30 -eCO2 and VOC	Home Station	botnroll	1	un	22.95	22.95
24	MAX4466 - Microphone sensor	Pillow	pt.mouser	1	un	6.07	6.07
25	DFPlayer - MP3 mini player	Pillow	electrofun	1	un	5.45	5.45
26	Mini Speaker	Pillow	botnroll	1	un	1	1
27	5V Battery	Pillow	electrofun	1	un	5.5	5.5
28	5V, 2A Power Supply	Home Station	electrofun	1	un	6.8	6.8
						<b>TOTAL</b>	<b>211.54</b>