

Group	DeliverYvesG1
Assembly Revision :	1.0
Part Count :	28
Total Cost :	€10

Part #	Part Name	Description	Revision	Qty
1	ESP32	Microcontroller with wifi	1	1
2	Srf05	Ultrasonic sensor	1	8
3	HX711	24bit ADC Amplifier	1	1
4	LoadCell	Weight sensor 50kg	1	4
5	Toggle switch	Toggle switch	1	1
6	Resistor 10K	Resistor	1	1
7	Srf05 Case	3D printed case	1	8
8	LoadCell Case	3D printed case	1	4
Total				28

Supplier	Units	Unit Cost	Max Cost
www.alibaba.com/ESP32	1	\$ 1,10	€ 1,10
www.alibaba.com/Ultrasonic_sensor	1	\$ 0,50	€ 4,00
www.alibaba.com/Hx711-Weighing-Sensor	1	\$ 0,50	€ 0,50
www.alibaba.com/Load-Sensor-50kg	1	\$ 0,90	€ 3,60
www.alibaba.com/Toggle-Switch	1	\$ 0,20	€ 0,20
www.alibaba.com/10k-Resistor-Metal	1	\$ 0,10	€ 0,10
	1		€ -
	1		€ -
			€ 9,50