

Utility	Component	Price
Materials	3.2" TFT LCD Display Touchscreen	€ 15.24
	3.2" TFT LCD Mega Shield V2.2	€ 12.39
	Arduino Mega 2560	€ 35.00
	TIP 120 Darlington Transistor	€ 0.30
	1N4001 Diodes 1A 50V	€ 1.29
	Led's, Resistors, Interrupt Buttons, pins	€ 7.99
	Long Arduino Pins	€ 1.00
	433MHz Wireless Transmitter/Receiver	€ 1.90
	433Mhz Wireless Power Socket	€ 17.90
	12V Power Supply	€ 10.99
	Connectors	€ 11.75
	22AWG Electric Wire	€ 8.99
	1.5mm screws	€ 1.00
	Printed 3D case	€ 37.00
	Printed Circuit Board	€ 34.00
	Solenoid Valve	€ 150.00
	GPIO Cable 40 Pin Male to Female	€ 21.00
	Extra High Female Pin Headers	€ 10.00
	SubTotal	€ 377.74
Equipment	Solder	€ 10.00
	Tin	€ 5.00
	Multimeter	€ 5.00
	SubTotal	€ 20.00
Total		€ 397.74