

Ref	Description	Qty	Price Each	Sub Total	Web link	Part No
	Accessory Pack (Nuts; Bolts; Washers; Wire;					
na	Solder; Glue; Paint; Conformal Coating etc.)	1	£ 5.00	£ 5.00	best guess?	
X1	Case	1	£ 9.75	£ 9.75	<a href="#">Really Useful Box 0-7 Litre</a>	
µP1	Arduino Module (UNO)	1	£ 19.16	£ 19.16	<a href="#">Arduino UNO</a>	RS 769-7409
µP2	GSM GPRS Quad-Band Modules 2G	1	£ 9.99	£ 9.99	<a href="#">SIM800L Quad-band Network Mini GPRS GSM Breakout Module: Amazon.co.uk: Electronics</a>	
PCB1	Arduino UNO ProtoShield	1	£ 4.32	£ 4.32	<a href="#">Arduino UNO ProtoShield</a>	
X2	Raspberry Pi 3 (5v@2.5A) PSU	1	£ 7.74	£ 7.74	<a href="#">Raspberry Pi 3 Power Supply</a>	RS 909-8126
X3	Replacement Plug for X2	1	£ 0.67	£ 0.67	<a href="#">DC Power Plug</a>	RS 771-9183
X4	LED Light Pipe	1	£ 4.26	£ 4.26	<a href="#">LED Light Pipe</a>	RS 890-5782
CON1	Power Connector	1	£ 0.26	£ 0.26	<a href="#">DC power socket</a>	RS 448-386
LCD1	Liquid Crystal Display	1	£ 5.99	£ 5.99	<a href="#">I2C Serial 20x4 LCD Module For Arduino UNO MEGA R3</a>	
µP3	Voltage Regulator (MIC29302WT)	1	£ 1.96	£ 1.96	<a href="#">Low-dropout Voltage Regulator - MIC29302WT)</a>	RS 911-2893
R1	Resistor 470R	1	£ 0.10	£ 0.10	<a href="#">Through-hole Fixed Resistor 470R</a>	RS 683-3749
R2	Resistor 43K	1	£ 0.07	£ 0.07	<a href="#">Through-hole Fixed Resistor 43K</a>	RS 683-3695
R3	Resistor 100K	1	£ 0.25	£ 0.25	<a href="#">Vishay VR25 Series Axial Fixed Resistor 100kΩ ±5% 0.25W ±200ppm/°C</a>	RS 683-5256

**Component Count                      14   Cost                      £   69.52**

Preferred source of components is "RS Components", then "Amazon"  
Prices checked at December 2020