

Prepaid Solar Metering Kit (Solar Home Kit)

Qty	Particulars	Price	Amount
1	Gizduino X	796	796
1	RTC DS1302 breakout	50	50
1	MP1584EN 3A DC-DC buck	100	100
1	Buzzer	10	10
1	1.3" I2C OLED	449.75	449.75
1	RC522 RF ID Reader Module	198.25	198.25
1	300 x 250 x 150 Metal Box Enclosure	2000	2000
1	Acrylic Laser cutting cost	500	500
1	1/8 12x12 clear acrylic	110	110
1	1/8 12x12 black acrylic	120	120
1	Faceplate Sticker	10	10
1	Lead Acid battery	1150	1150
2	Battery lugs	5	10
1	Fuse Holder	39	39
5	Hook up wires	15	75
1	M3 Bolt and nuts	100	100
11	1/4W Resistors	0.3	3.3
1	5W Resistors	5	5
1	Capacitor 100uF/35V	3	3
2	Capacitor ceramic	1	2
2	Transistor 2SA1015	5	10
1	Transistor 2N3055	65	65
1	Transistor 2N3904	10	10
1	IC LM723	25	25
1	4x6 PCB	55	55
4	Crown Plug	10	40
1	Push Button Switch	18	18
1	Trimmer	5	5
1	Charge controller	850	850
Total			6809.3
1	Programming labor	2000	2000
1	Enclosure labor	500	500
Total			2500
Grand Total			9309.3