

Component	Supplier	Gateway (US\$)	Node (US\$)
MoteinoMEGA with LoRa® radio	LowPowerLab	35.95	35.95
microSD breakout	SparkFun	3.95	3.95
microSD card	Mouser	7.22	7.22
PCF8523 RTC Breakout	Adafruit	4.95	4.95
<i>Miscellaneous</i> (capacitor, diode, resistors, terminal blocks, headers, crimp pin)	Digikey, Mouser, Adafruit, Pololu	4.35	6.61
Coin cell battery for RTC	Adafruit	0.95	0.95
Bluetooth Module	TinySine	7.9	NA
Custom designed PCB	easyEDA	1.02	0.87
Total (circuit only)		\$66.29	\$60.50
Other Items			
12V 7Ah Battery	APEX Battery	10.99	10.99
12V 3W Solar Panel	Webosolar	17	17
F1 wire terminations	Digikey	0.64	0.64
Weatherproof Enclosure	Mouser	7.13	7.13
Total (circuit + other)		\$102.05	\$96.26