

Urinometer Bill of Materials

Description	Quantity	Price (€)
Min PCB Model Heltec Wifi Lora 32 (V2.1)	1	18,00
Main board for urinometer (PCB)	1	3,80
PCB up ring	1	0,60
PCB down ring for sensor	1	0,60
LED IR QEE113	1	1,00
Phottransistor QSE113	1	0,80
RJ45 connector for lic ports	2	1,00
MicroSD Module	1	2,00
RTC Module with DS3231 and CR2032 battery	1	3,29
Color sensor Module TCS34725	1	3,67
MicroSD card 8Gb	1	2,68
Power Bank battery 5000 mA/h	1	15,00
Miscellaneous (wires, adaptors, connectors headers,...)	1	7,56
	TOTAL	60,00