

Bill Of Materials for: PRACTICUM GROUP THREE

Last modified: November 9th, 2022

PCB version: One

BOM revision: ONE P/NP = Place/Not Place (components marked NP are not stuffed on the board)

Cnt	Part References	P/NP	Mfg	Mfg PN	Description	Dist	Dist Part Number	Cost Ea.	Cost Total
1	MP1	P	Arduino	1050-1024-ND	Arduino Uno REV3 [A000066]	Amazon	A000066	\$28.50	\$28.50
1	SW_SPST	P	E-Switch	EG1218	3 Pin Verticle Slide Switch	Digi-Key	EG1903-ND	\$0.76	\$0.76
1	DISP	P	Orient-Display	AOM6448A0-0.66WW-ANO	Arduino OLED .66" 64X48 Display	Digi-Key	3444-AOM6448A0-0.66WV	\$12.43	\$12.43
2	BS	NP	Duracell	9V-MN1604	Battery 9V Alkaline	Digi-Key	3046-9V-MN1604-ND	\$2.46	\$4.92
1	SW1	P	Weideer	CA-R13-507-5-X	16mm Momentary Push Button Switch 5X	Amazon	1276-6472-1-ND	\$8.99	\$8.99
1	CLP	P	Keystone Electro	2242	9V Battery Clip Connector to Breadboard	Digi-Key	36-2242-ND	\$1.16	\$1.16
1	WIRE	NP	TODOELEC	TD-JW-001-05312020	Breadboard Wire Male-Male Male-Female Female-Female	Amazon	TD-JW-001-05312020	\$17.99	\$17.99

TOTAL: \$74.75

VERSION INFO

Rev	Date	Notes
1.0r1	2022-11-09	Cleaned up parts, rough draft of board