

Engineer Your World's Engineering Design and Analysis ADD-ON 2023 Kit Contains:	Small Add On Kit	Medium Add-On Kit	Large Add-On Kit
Rechargeable Piggy Flashlight	12	24	36
Dual Temp Mini Glue Sticks (Pack of 24)	1	2	3
9in x 11in. 600 Grit Ultra-Fine Sandpaper Sheets (5-pack)	1	1	1
8x10 Multi-grade IV RC Deluxe, Satin, Pearl, or Glossy (25	1	1	2
1/16" sq balsa - 60 pieces	1	1	1
1/8" sq balsa - 50 pieces	2	3	4
1/4" sq balsa - 25 pieces	2	4	6
Foam Boards, Foam core board- white - 10 sheets of	1	1	2
Arduino Uno	2	4	6
CBL USB A-B CON 3' 28/28 AWG	2	4	6
Mini Camera 12mp 1080 Camera Recorder Detection	2	4	6
microSDHC Class Flash Memory Card	2	4	6
Piezo Buzzer 5V-Breadboard Friendly	6	12	18
LED-Basic Red 5mm	4	8	12
Resistor, 330 Ohm (pack of 20)	1	1	1
Arduino Compatible HC-SR04 Ultrasonic/Sonar Distance	2	4	6
Battery holder, 9V with barrel jack	4	6	8
9V Alkaline battery	4	6	8
Capacitor, 470 uF, through-hole	4	8	12
10K Ohm Resistor (Pack of 20)	1	1	1
Servomotor, 4.8-6V, 180 degrees	3	5	7
Jumper Wires, M-M, 6" (100-pack)	1	1	1
Jumper Wire Kit	2	4	6
BMP 180 (4 pack)	1	2	2
Trimpot 10K with Knob	6	12	18
Breadboard, 400 tie-in points	6	12	18
Switch Tact SPST-NO 0.025A 50 V	6	12	18
Student Research Notebook	12	24	36