Oculus Prime DIY Kit Contents

Description	Qty
Snap Together Frame Set - Black ABS, 34 parts	1
Snap Together Frame Set - Dock V - Black Acetal	1
Snap Together Frame Set - Mirror - Acrylic	1
Snap Together Frame Set - Bottom Panel - Clear PETG	1
Wheel	4
Wheel hub adapter, aluminum	4
Wheel hex adapters, black PLA	4
Wheel hub adapter set screw M5 x 6	4
Wheel hub screw, SHCS M5 x 16	4
Wheel hub washer, 11/16" OD	4
Charging dock decal (pre-applied to frame set ABS part)	1
Dock wires, 22 ga. stranded, ring terminals pre-crimped	2
Dock contact nuts, #6 steel locking	2
Dock contact screws, #6 x 3/8" steel	2
Dock power jack, 2.5 x 5.5 barrel jack	1
Dock power jack retention nut	1
Dock feet, black PVC	4
Dock spring, piano wire extension	1
Zip tie, small black (incl 1 extra)	4
Led, spot, star PCB, black stranded wire leads pre-soldered	1
Led, docking, star PCB, solid wire leads pre-soldered	1
Diffuser for spot led, adhesive backing removed	1
Pulley for camera timing belt, black PLA	1
Camera - Microsoft LifeCam Cinema	1
Camera retention zip tie, large black (incl 2 extra)	3
Servo motor, camera tilt	1
Servo motor star horn	1
Servo motor horn screw, steel	1
Servo motor pulley, black PLA	1
Servo motor mounting rivets, removeable black nylon	4
Timing belt MXL, camera pivot	1
Speaker	1
Speaker wire, 18" solid 22 ga. black	1
Speaker wire, 18" solid 22 ga. red	1
Speaker gasket, adhesive backed foam	2
Washer, #6 black nylon (dock, camera pivot, belt tensioning)	5
Screw, #6 x 3/4" black nylon (camera pivot)	2
Screw, #6 x 5/8" black nylon (board mounting, belt tensioning)	11
Nut, #6 black nylon (cam pivot, belt tension, board mount)	23
Nut, #4 black nylon (raspberry pi mount)	4
Screw, #4 x 5/8" black nylon (raspberry pi mount)	8
Spacer, nylon #6x1/4, (1 is pre-installed in camera pulley)	2
Charge wire robot, black 22 ga. solid, ring terminal pre crimped	1
Charge wire robot, red 22 ga. solid, ring terminal pre crimped, protection diode in-line	1
Charge contact robot, #6 acorn nut brass	2

Charge screw robot, #6 x 1/4" steel slotted	2
Gear motor with encoder and leads, wheel drive	1
Gear motor, wheel drive	3
Motor wire, 22 ga. solid black 5"	1
Motor wire, 22 ga. solid red 5"	1
Motor / board connecting wire, 22 ga. solid black 10"	3
Motor / board connecting wire, 22 ga. solid red 10"	3
Motor and SSD mount screw, m3 x 5	14
Motor mount washer m3	12
Xaxxon Power LiPo3S PCB	1
LiPo battery 5000mAh	1
Battery retention strap black velcro	1
Battery plug saver clear PP	1
Fuse, 5A glass	1
Fuse holder (2-part assembly)	1
Xaxxon MALG PCB	1
USB cable A male, mini male	2
Cable Molex extension	1
Audio patch cable 3.5mm right angle	1
updated 2017-1-3	