Bill of Materials for Autonmous Blimp							Change in entry						
Modified: 02/09/2021							Change in quantity						
							New/Alt Part added						

Index	Quantity	Mfr. Product Number	Manufacturer	Description	Vendor	Vendor PN	Alt Spl 1	Alt Mfr PN 1	Alt Mfr 2	Alt Mfr PN 2	Bought by	Link
1		D435I	Intel	The Intel RealSense D435i contains an inertial measurement unit (IMU).	Intel	N/a						Intel Cam
2		N/a	N/a	HD Mini Camera Wireless WIFI Pinhole Home Security Micro DVR NVR Camcorder	Ebay	353285434446						Mini Cam
3	3	SC0915	Raspberry Pi	RP2040 Raspberry Pi Pico - ARM® Cortex®-M0+ MCU 32-Bit Embedded Evaluation Board	Digikey	2648-SC0915CT-ND	Vilros				Galois	Raspberry Pi
4	1	N/a	colorFabb	LW-PLA BLACK	colorFabb	N/a						Foam Filament
5	3	XB2B-WFWT-001	Digi	WiFi 802.11b/g/n Transceiver Module 2.4GHz Integrated, Wire Antenna Through Hole	Digikey	602-1377-ND						Raspberry Pi Wifi
6	3	3619	Adafruit Industries LLC	HUZZAH32 ESP32 FEATHER STACK HDR	Digikey	1528-2515-ND						ESP32
7	3	N/a	Publi Zeppelines	1.7 m Blimp	Publi Zeppelines	N/a						Blimp
8												
9												
10												
11												
12												
13												
14												