Part Number	Description	Manufacturer Name	Quantity	URL to Product	Cost per Item	Total cost of Quantity
SKU#: ISDT-D2M2	Battery Charger	ISDT	1	https://rcbattery.com/isdt-d2-	$120	$120
NRF24L01	3PCS NRF24L01+PA+LNA RF Transceiver Module with SMA Antenna	Aideepen	1	https://www.amazon.com/dp/	$17	$17
A000066	Arduino Uno Rev3 (Microcontroller)	Arduino	2	https://www.amazon.com/Ard	$26	$52
ASIN: B01N9IP8LF	USB A to USB B cable	Directsrc	1	https://www.amazon.com/Dat	$15	$14.95
VS-MBR735-M3	Schottky diode	Vishay Semiconductors	4	https://www.mouser.com/Pro	$0.94	$3.76
LP220004S12	Lithium-Polymer Battery (14.8V, 22000 mAh)	Liperior	2	https://rcbattery.com/liperior-	$160	$320
VA-0189	DC-DC Converters (2-pack)	Valefod	2	https://www.amazon.com/Cor	$14	$28
UWE-Q12	Isolated DC-DC Converter	Murata Power Solutions	1	https://www.mouser.com/Pro	$62	$62
CD74HCT151E	8x1 Multiplexer	Texas Instruments	1	https://www.mouser.com/Pro	$0.62	$0.62
LM358P	Operational Amplifier	Texas Instruments	3	https://www.mouser.com/Pro	$3.99	$3.99
CFR-25JR-52-1K	1 kOhm resistor	YAGEO	24	https://www.mouser.com/Pro	$0.047	$1.18
33785	33 microFarad capacitor	Jameco	4	https://www.jameco.com/z/TN	$1.95	$7.80
30496	220 microFarad capacitor	Jameco	4	https://www.jameco.com/z/R2	$0.29	$1.16
B82141A1123K000	12 microHenry inductor	TDK	4	https://www.mouser.com/Pro	$0.46	$1.84
	Clear Waterproof Plastic Box 32L	At Home	1	https://www.athome.com/clea	$15.99	$15.99
T100-P-BRACKET-R1-RP	T200 Thruster Brackets	Blue Robotics	2	https://bluerobotics.com/store	$6.00	$12.00
101983	Lexel Rubber Sealant	Sashco	1	https://www.paintsupply.com/	$5.95	$5.95
T200-THRUSTER-R2-RP	T200 Thruster	Blue Robotics	2	https://bluerobotics.com/store	$180	$360
BESC30-R3	Basic ESC	Blue Robotics	2	https://bluerobotics.com/store	$30	$60
SPMR6650	Spektrum DX6e and AR620 Reciever	Spektrum	1	https://www.amazon.com/Spe	$200	$200.00
	simpleRTK2b LR starter kit (headers soldered)	Ardusimple	1	https://www.ardusimple.com/	$818.24	$818.24
AS-ADP-ARDUINO-TO-RPI-00	Raspberry Pi adapter for simpleRTK2b	Ardusimple	1	https://www.ardusimple.com/	$20.45	$20.45
	Raspberry Pi	Raspberry Pi	1	https://www.amazon.com/Ras	$110	$110
13119	Dual 4-channel Analog Multiplexer	Jameco	1	https://www.jameco.com/z/CC	$0.49	$0.49
AS-ACC-ARDHEADERS-00	Headers	Ardusimple	1	https://www.ardusimple.com/	$5.67	$5.67
	TPS5430 Positive Negative Dual Output Module	Dongker	1	https://www.amazon.com/dp/	$17.99	$17.99
						$2,261.07