

Перелік необхідних компонентів v2.5

Таблиця 1.1.1. Загальний кошторис проекту

Name	Pcs.	Datasheet	Link	Price(\$)
M10Q-5883 GNSS & Compass	1	GPS-module	Click	44.65
Ping Sonar Altimeter and Echosounder BR-100871	1	Echo locator	Click	486.00
E32-900M30S SX1276 chip 868/915MHz	2	RF Module	Click	16.00
BLUART USB to TTL Serial and RS485 Adapter	1	BLUART USB to TTL Serial	Click	56.00
23HS2430 3.0 A NEMA23	1	Motor	Click	42.86
Davitu 5D300GN-C 300W 24V DC	1	Motor №2	Click	400.00
DM542 4.2A	1	Driver for motor	Click	15.10
BTS7960-MODUL	1	Driver for motor №2	Click	5.53
25.2v 12ah Lithium Electric Bike Battery	1	Rechargeable battery	Click	244.99
DC/DC 24v-12v 40A DDC-40A 480W	1	DC/DC converter 24v-12v	Click	16.77
Weewooday 2 Pieces Dc Converter	1	DC/DC converter 12v-5v 3A 15W	Click	11,99
STM32 Nucleo-F411RE	1	STM Nucleo	Click	19.15
Arduino Nano ATmega328	1	Arduino Nano	Click	30.36
Барометр/термометр на чіпі BMP280	1	BMP280	Click	0.72