

# Frog Robot Kit

SKU:

EAN:

## FEATUES

- Ultrasonic module for measuring the front obstacle distance, forming obstacle avoiding system
- Pairing HM-10 Bluetooth module with mobile Bluetooth to navigate the frog robot
- Providing the mobile APP compatible with both Android and mac system
- The NANO shield extends 12 digital pins and 8 analog pins into 3pin header, easy to connect a couple of sensor modules for projects extension
- The NANO shield comes with an I2C communication pin, able to connect I2C communication module for experiment extension
- Program it to walk, dance and follow obstacles, easy to build and code



## SPECIFICATION

Material	FR4, Acrylic
Compatible	Mobile APP for Android and Mac
Size	203*128*78mm
Weight	545.59
Input voltage	DC 7-12V
Product mainboard	Nano CH340
Programming	Arduino C+Mixly