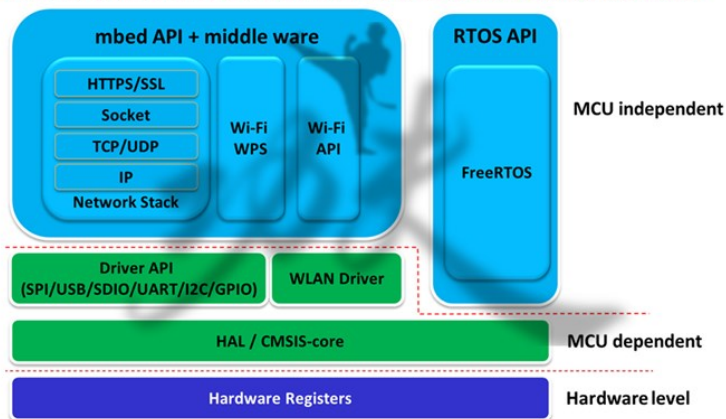


[View History](#)



Full-fledged Standard SDK is now released for download. In the Standard SDK, we provide support to cost-effective Ameba IC and connect to a number of cloud services easily. With the detailed control in all aspects, Standard SDK is your best choice. Please refer to [Getting Started](#).

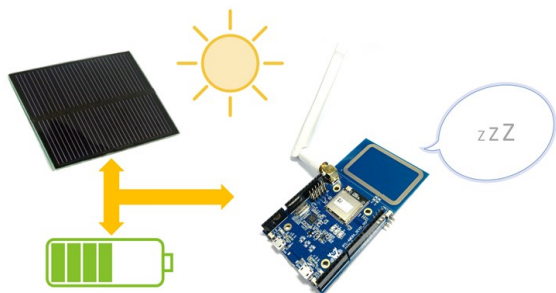
## Ameba Applications

### Ameba Quadcopter - V1.1.1 [ARDUINO]



Quadcopter is a popular application of development boards. Try to build an Ameba quadcopter on your own and enjoy aviation! Please refer to our [example](#).

### Ameba with Solar Energy - V1.0.9 [ARDUINO]



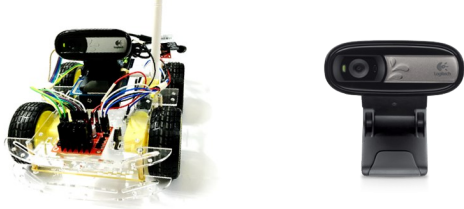
In the pursuit of the sustainable energy, solar energy is one of the widely-used sustainable energy source. In release 1.0.9, let's equip Ameba with lasting solar energy, build your application without worrying about the battery replacement. Please refer to our [example](#).

### Sensor support - V1.0.8 [ARDUINO]



The rapid revolution of sensors changes the human's life style. With various applications, the sensors enrich our life and make our life more exciting. In release 1.0.8, let's build applications with sensors and experience the infinite possibilities in the IoT world. Please refer to our [example](#).

### Be your eyes - V1.0.7 [ARDUINO]



As the drone takes your eyes to the sky, let Ameba be your eyes and extend your eyesight. Let's begin with some fun, please refer to this [example](#).

#### Fun Time! – V1.0.6



Remote control cars were our best friend in our childhood. In release 1.0.6, Ameba releases AmebaMotors Library, to help you to build a remote control car with ease, and without worrying about APP development. Please refer to our [example](#).

#### Save energy & Save the Earth: Power Management – V1.0.5



To get rid of the electrical wiring and build environment-friendly applications, it is important that the power consumption is well-managed. In release 1.0.5, we introduce a number of power-saving modes of Ameba, and provide easy-to-use power management API. Please refer to our [example](#).

#### Fits most IoT Applications.



#### PART LIST

- 1x Ameba Arduino Wireless Board
- 1x NFC Antenna

#### DOCUMENTS

- [User Manual](#)
- [Getting started](#)

#### Community & Support

- Official web site : <http://www.amebaiot.com/en/>
- Facebook group: <https://www.facebook.com/groups/AmebaIoTWW>

## Best-sellers



LinkIt Smart 7688 Duo



ESP-32S Wifi Bluetooth Co...



BLE Carbon



Wio Node

## Technical Details

Dimensions	117mm x 75mm x 23mm
Weight	G.W 35g
Battery	Exclude

## Questions and Answers

Have a question about this? Ask people who own it.

0

Great module!Video firmware RTL8195 in Arduino IDE <https://youtu.be/aBexl2kQy8g>

stonein on Apr 18,2017

Reply |  
upvote (0)

Thanks for sharing.

ae on Apr 19,2017 10:02 AM

Reply |  
upvote (0)

0

my windows laptop is not recognizing the board...please help..thanks...samit

r\_samit on Nov 29,2016

Reply |  
upvote (0)

This is a third party module. So, Please write to <http://www.amebaiot.com/en/questions/> for any technical support.

kavi on Nov 30,2016 14:52 PM

Reply |  
upvote (0)

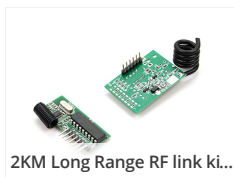
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433Mhz RF link kit



125Khz RFID module - UART



2KM Long Range RF link ki...



315Mhz Wireless car key f...

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