

## SAFETY INFORMATION

**Age Recommendation:**  
Not for children under 8 years. Retain these instructions and your Kamagami packaging because they contain important safety and manufacturer information.

### Operation:

Do not submerge, burn, puncture, crush, microwave or expose your Kamagami to water, extreme heat or fire. Do not operate your Kamagami in very dusty or sandy environments – debris may damage the mechanisms. Do not allow fingers, hair or clothing to become entangled in your Kamagami's moving parts. Do not operate your Kamagami near anyone's face or eyes. If your Kamagami's legs or motors jam, immediately stop operations and deactivate the robot. Identify and correct the jam before reactivating the robot. Do not operate the robot if the electronics or mechanisms are damaged.

### Cleaning:

DO NOT clean your Kamagami with any liquids. DO NOT use water, alcohol, household cleaners, ammonia, window cleaner, aerosol sprays, solvents or abrasives. Use only a clean, dry, lint-free cloth to gently remove debris.

### Charging:

Your Kamagami contains a built-in Lithium-Polymer (LiPo) battery. Read the following safety instructions and warnings before handling, charging or using the Kamagami's electrical components.

### CAUTION:

Follow all instructions and warnings exactly. Mishandling LiPo batteries can result in fire, personal injury and/or property damage. You are solely liable for ensuring that the lithium battery is used correctly (charging, discharging, storage, etc.). The manufacturer and distributor shall have no liability for injury or damage to persons or property associated with lithium battery use. If, at any time, the battery begins to balloon or swell, discontinue use immediately. If charging, disconnect the charging cable immediately. Always store the battery at room temperature in a dry area. Do not store in an aircraft, car or direct sunlight. Charge batteries away from flammable materials. Always inspect battery before charging or use. Do not leave charging batteries unattended. Do not short battery terminals. The battery cannot be replaced.

## FCC STATEMENT

This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

### Warning:

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### Note:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio and television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The FCC requires the user to be notified that any changes or modifications made to this device are not expressly approved by Dash Robotics, Inc. may void the user's authority to operate the equipment.

FCC ID: 2AF5B-KRB0001

## IC STATEMENT

### English

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

1. This device may not cause harmful interference;2. This device must accept any interference received, including interference that may cause undesired operation of the device.

### French

Cet appareil est conforme à Industrie Canada une licence standard RSS exonérés (s). Son fonctionnement est soumis aux deux conditions suivantes:

1. Cet appareil ne doit pas provoquer d'interférences;2. Cet appareil doit accepter toute interférence reçue, y compris les interférences pouvant provoquer un fonctionnement indésirable de l'appareil.

### Disposal:

This product contains a battery and materials which must not be disposed of with other household waste, as they may contain elements which can have a harmful effect on the environment and humans. Please use designated collection points of recycling facilities when disposing of this item and the batteries. To help locate your nearest facility, see: [www.recyclenow.com](http://www.recyclenow.com)

## WARNING

Not suitable for children under 8 years old. This product contains small parts and a lithium battery. Lithium batteries can be lethal if ingested or can cause life-altering injuries. Swallowing small parts can cause severe injury or death. Seek immediate medical attention if you suspect any parts or batteries have been swallowed. Always follow use and charging instructions to avoid injury, fire risk or damage.

### Warning

If you have experienced seizures or blackouts or have a family history of such occurrences, consult a physician before playing with robots.

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email: [support@dashrobotics.com](mailto:support@dashrobotics.com)

[www.KamagamiRobots.com](http://www.KamagamiRobots.com)  
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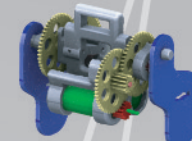
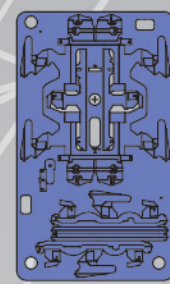


FRONT

# KAMAGAMI ROBOTS

## BUILD

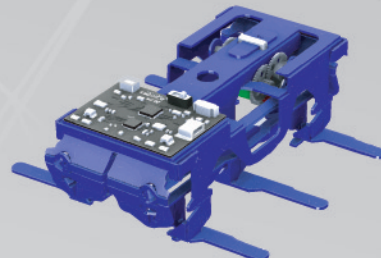
This is Dash's body. This flat sheet will transform into your robot as you follow the online guide. You will need white glue (like Elmer's) and one hour to finish building the body. Go to [www.dashrobotics.com/build](http://www.dashrobotics.com/build) or scan the QR code below for complete instructions and video tutorials.



- Go to online build instructions
- Fold and glue chassis
- Attach powertrain

## PLAY

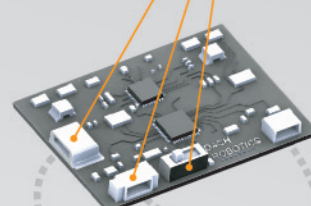
You've built your Dash and connected the DashBoard - you're ready to play! Now download the drive app to your iOS device from the Apple store. Scan the QR code below, or visit [www.dashrobotics.com/play](http://www.dashrobotics.com/play). For tricks and tips, visit the Dash forums at [forum.dashrobotics.com](http://forum.dashrobotics.com), and share your Dash using #DashBeta!



- Download iOS app
- Switch Dashboard ON
- Connect via the app

## PROGRAM

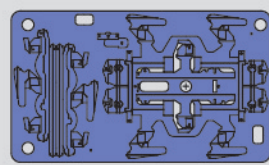
Your DashBoard is ready to go out of the box. No programming required - just plug and play. You can also program custom behaviours in Arduino by connecting the DashBoard (via USB) to your computer. Visit [www.dashrobotics.com/program](http://www.dashrobotics.com/program) or scan the QR code below for instructions and Arduino programming examples.



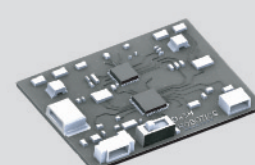
- Plug in battery
- Plug in motors
- Attach Dashboard to Chassis
- Charge

## KIT

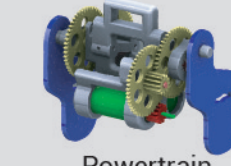
Welcome a new friend to your family! Dash is ready for you to build, play with and even program! For more information on the pieces of your Dash Beta kit, read below or go to [www.dashrobotics.com](http://www.dashrobotics.com).



Chassis



DashBoard



Powertrain



USB Cable



LiPo BATTERY

## OPERATION

Please take precautions when using Dash. You should operate Dash safely and responsibly at all times, so as to avoid any damage or harm being caused to any person, animal or property.

In this respect, you should ensure that you always operate Dash in compliance with these instructions. Dash Robotics also reminds you that you should not use Dash for any unauthorized or unlawful purposes, as you will otherwise be fully liable for any loss or damage caused as a result of such unauthorized use.

Keep the battery out of reach of children.

Do not expose the battery to heat or dispose of in a fire. Do not allow the battery to come into contact with any type of liquid. Do not put the battery in a microwave or pressurized container.

## USE AND MAINTENANCE

Dash is not suitable for use by children under eight.

The Dash kit contains small parts not suitable for children under the age of three. Children should only use under the supervision of parents.

Recharge Dash if you see a reduction in performance, or if Dash is not properly responding to commands.

Do not operate Dash in rain or other wet conditions—this can potentially short the DashBoard and break Dash. Do not clean the DashBoard or battery with a solvent, alcohol or any cleaners.

Keep Dash at ambient temperatures. Do not expose Dash to extreme temperatures. Do not place Dash near a source of heat.



## PROGRAMMABLE:

Simply drag-and-drop to create behaviors



## DO IT YOURSELF:

Build in under an hour  
No tools required



## BLUETOOTH 4.0:

Control from your smartphone or tablet



## SENSOR SUITE:

Packed with ways to sense the world



## SWARM ROBOTICS:

Robot-to-robot communication enabled



## HIGH SPEED:

Designed to run like the world's fastest animals

[www.KamagamiRobots.com](http://www.KamagamiRobots.com)  
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BACK