

# i-SPIDER™

## Instruction Manual

Please read the instructions **carefully**.  
i-SPIDER is for children **4+**.  
Not suitable for children under 36 months.  
**Should be operated with adult supervision.**  
Please keep the instruction manual for future reference.

i-SPIDER



Instruction Manual

## Contents

## Features

- Walk forwards on the ground
- Climb up vertically on ferrous surfaces
- A.I. mode: avoid obstacles in front sensitively

## Battery Requirements

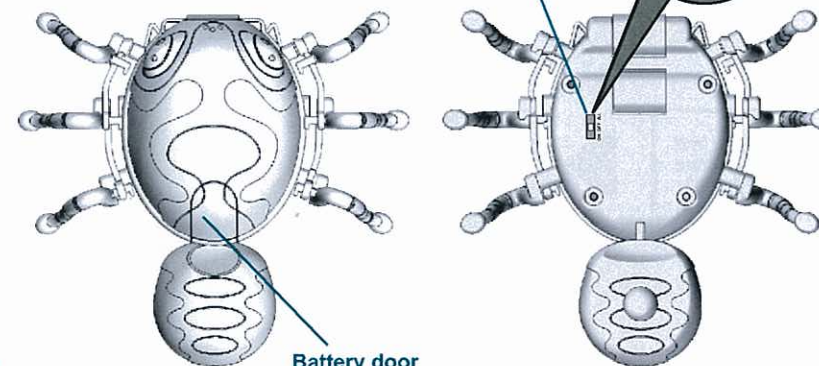


- 1 x size "AAA" LR03 1.5V batteries  
(Note: For the best performance and longer play time, ALKALINE battery is recommended. Battery is not included in this package.)

**BATTERY CONTACTS**  
Bent or dirty battery contacts may result in loss of power. Make sure the battery contact does not have any dust or rust, clean it if it has.

## i-SPIDER

Power On/Off switch and A.I. Mode



Battery door

## Helpful Tips

- 1) Do not use a damp cloth or immerse the i-SPIDER into water for cleansing; only use a dry cloth to clean.
- 2) When the i-SPIDER starts to lose power, the i-SPIDER may not have enough power to climb up the wall. It's time to refresh the battery. Your i-SPIDER playing time may vary depending on your playing style and playing environments.
- 3) Always switch OFF the power when i-SPIDER is unattended or not in play.
- 4) Do not store the i-SPIDER near heat or in direct sunlight.
- 5) i-SPIDER cannot climb up in acute angle between the wall and ground.
- 6) It is not suggested to allow the i-SPIDER to walk in a sandy and slippery surface. Sandy surface may damage the i-SPIDER. Slippery surface may make slippage of i-SPIDER which may not move smoothly especially during climbing up.
- 7) Be careful to take the i-SPIDER when it attaches to the ferrous surfaces, take the i-SPIDER slightly to avoid damage.

## BATTERY CAUTION

Batteries may leak damaging fluids that can cause a chemical burn injury or ruin your toy. To avoid battery leakage:

- 1) Always follow the instructions carefully.
- 2) Do not mix old and new batteries or batteries of different types.
- 3) Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.
- 4) Use only batteries specified and insert it correctly by the ⊕ and ⊖ polarity markings. Always follow the toy and battery manufacturer's instruction.
- 5) Remove batteries when not in use. Always remove exhausted batteries from i-SPIDER. Dispose batteries safely.
- 6) Non-rechargeable batteries are not to be recharged.
- 7) Battery installation should be done by an adult.
- 8) Never short-circuit the battery terminals.
- 9) Dispose of old batteries promptly and properly; do not burn or bury them.
- 10) Do not dispose of batteries in a fire, batteries may explode or leak.
- 11) Do not disassemble a battery as it may burst and release toxic liquids.
- 12) Bent or dirty battery contacts may result in loss of power.
- 13) Rechargeable batteries are only to be charged under adult supervision.
- 14) Rechargeable batteries are to be removed from the toy before being charged.
- 15) Rechargeable battery is not recommended to use in the i-SPIDER.

## FCC RULES

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.

**Caution:** Changes or modifications 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 or 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 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.

## Troubleshooting Guide

If you are experiencing difficulties in playing i-SPIDER, besides calling our customer service hotline, please try to solve it by below solution:

Problems	Solutions
1 i-SPIDER is not able to climb up the wall.	a) Set the switch to ON rather than A.I. to prevent your i-SPIDER avoiding the wall and move backward. b) The battery of the i-SPIDER is exhausted. Replace new batteries to the i-SPIDER. c) i-SPIDER can only climb up and attach on ferrous surface. Try another surface. d) The angle between the ground and the wall may be too acute for the i-SPIDER to climb. Try another way to go to the wall. e) The wall may be slippery. Clean it and try again.
2 i-SPIDER does not move properly.	a) The battery of the i-SPIDER is exhausted. Replace new batteries to the i-SPIDER. b) Play the i-SPIDER on a normal ground.

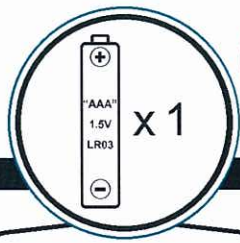


Waste electrical products/ batteries should not be disposed of with household waste. Separate disposal facilities exist, for your nearest facilities.

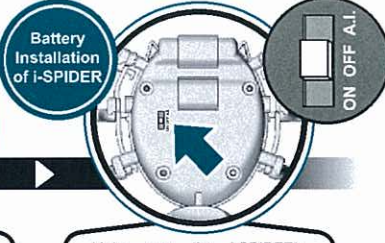
If there is any problem with i-SPIDER, please call our Customer Service Hotline: (852) 2793 1288. Please try not to return goods to retail stores directly. For Enquiry: info@aok-ltd.com

## Preparations

Your i-SPIDER comes completely assembled. All you need to do is to insert battery into the i-SPIDER.

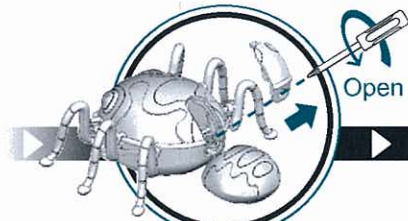


Make sure new battery is being used.



### Battery Installation of i-SPIDER

Make sure the i-SPIDER's power switch is in the "OFF" position before installing battery.

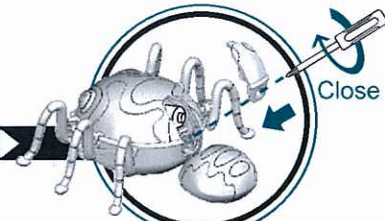


Open

Remove the battery cover from the i-SPIDER with a Phillips screwdriver.



Insert 1 x size "AAA" LR03 1.5V battery following the polarity markings on the battery compartment.



Close

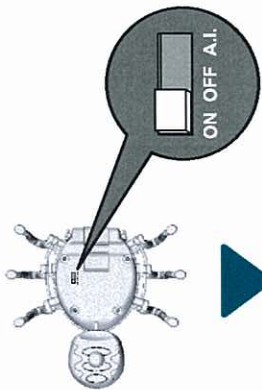
Replace the battery cover and tighten the screw. Do NOT over tighten.

## Start Playing

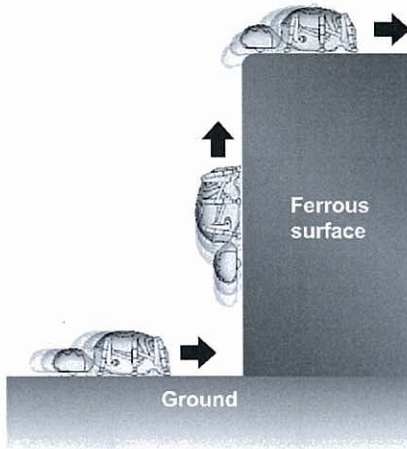
### How to Operate i-SPIDER

#### Normal Mode

1 Make sure new battery is inserted into the i-SPIDER.



2 Set the i-SPIDER's power switch to ON.

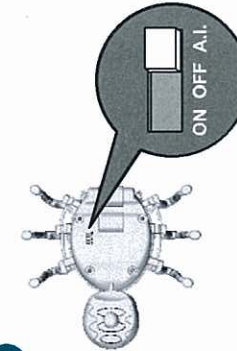


3 i-SPIDER will walk forward on the ground and also be able to climb up ferrous surfaces.

### How to Operate i-SPIDER

#### A.I. Mode

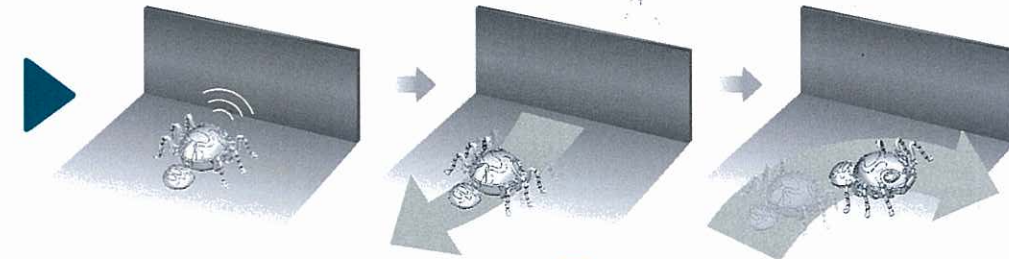
1 Make sure new battery is inserted into the i-SPIDER.



2 Set the i-SPIDER's power switch to A.I..



3 Same as normal mode, i-SPIDER will walk forward on the ground.

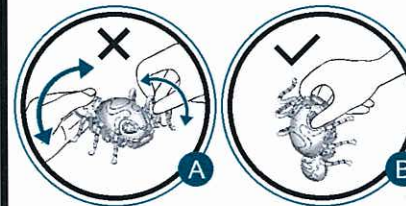


4 Besides, i-SPIDER is able to avoid the obstacle in front. It will move back and make a small turn then walk forward again to avoid the obstacles.

\* Be reminded to set the switch to ON if you want your i-SPIDER climb up vertically from the ground. Otherwise, i-SPIDER will always move backward when it senses the wall in front.



### Caution



- This toy is not intended for children under 3 years old.
- Remove all packaging material before the toy is given to a child.
- Adult supervision is recommended when i-SPIDER is being operated.
- Do not play i-SPIDER near water, roads and stairs as there is a potential hazard and it will cause damage to the i-SPIDER.
- Do not bend the leg and tail of i-SPIDER as this may affect its performance or cause damage to the i-SPIDER. (Diagram 'A')
- Never disassemble or attempt to modify the i-SPIDER. It may damage the i-SPIDER and cause danger.
- If you are not going to play with i-SPIDER in a short period of time, remove the battery. Never leave weak or empty battery in the i-SPIDER, as they may leak damaging chemicals.
- Beware of any danger caused by potential sharp points or sharp edges.
- Hold the body of i-SPIDER instead of the leg or tail to avoid any performance influenced. (Diagram 'B')
- Beware the i-SPIDER can only climb up ferrous surfaces. It may fall down if the surface is not ferrous. You are suggested to check the surface with holding the i-SPIDER closer first before you leave your i-SPIDER on the wall.