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GAN ROBOT 使用说明书

感谢选择 GAN ROBOT 智能魔方机器人。
GAN ROBOT 是 GAN 推出的第一代智能魔方机器人,可以通过连接 Cube Station APP 打乱或复原魔方,帮助魔友进行针对性的训练,提升竞速水平。

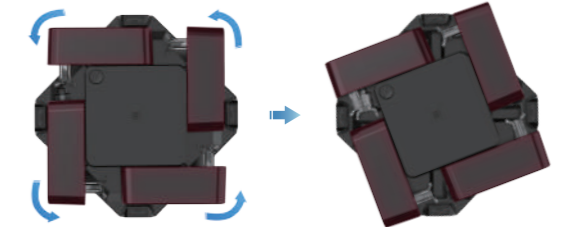
* 使用前请仔细阅读并妥善保存

基本参数

产品型号	GAN ROBOT	电源适配器要求	5v 2A
产品尺寸	194x194x54mm	连接方式	无线连接
产品重量	约500g	设备要求	IOS 9.0 及以上 Android 4.4 及以上



* 各部位示意图

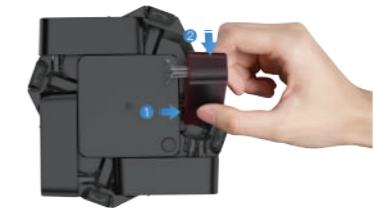


* 锁定状态: 动力臂与底座四方卡位齐平

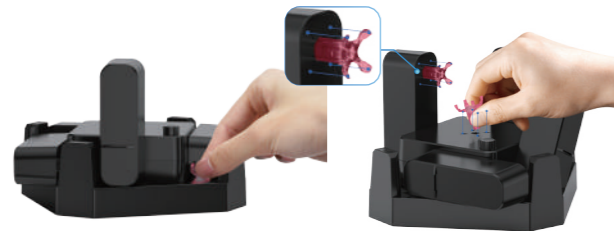
* 解锁状态: 动力臂与底座四方卡位错开

使用步骤

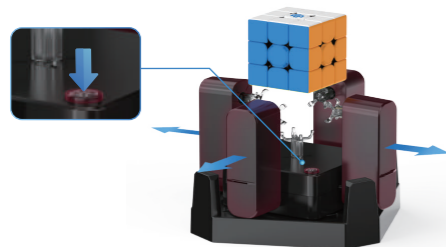
1. 立起动力臂。在解锁状态下,握住动力臂,水平外拉后向上旋转将其立起。



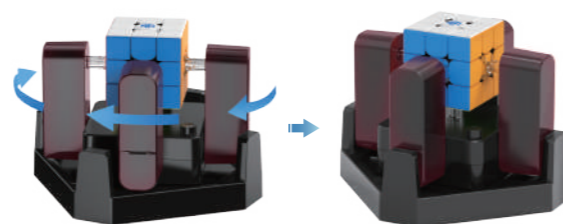
2. 安装并校准 X 旋爪。从底座旋爪槽中取出中心 X 旋爪并将其插入动力台 (动力臂 X 旋爪已预装好,无需拆卸)。依次旋转旋爪,使其四指对准动力臂 / 动力台上的定位线。



3. 放入智能魔方。按压 Logo 开启按钮,动力臂即向外打开,任意方向放入魔方,使 X 旋爪四指卡定于魔方中心盖四角卡槽后,松开按钮即可。



4. 锁定动力臂。顺时针转动动力臂直至底座将其锁定,此时动力臂与 4 条定位柱对齐。



5. 连接 APP。使用标配的电源适配器将机器人连接电源,打开 Cube Station APP 连接使用。



注意事项

连接 APP

- 每次连接之前,请确保魔方机器人处于连接电源状态并已断开其他设备或 APP 连接。
- 请仅与 Cube Station APP 进行连接,请勿在移动设备的蓝牙列表或其它非官方应用中配对。

使用限制

1. 请依照说明书的指示使用本产品,因操作不当导致的任何损失和伤害,由用户自行承担。
2. 魔方机器人属于精密电子产品,请勿自行拆解,否则可能导致产品损坏。
3. 请勿使本产品受到机械冲击 / 置于高于 60°C 的场所。
4. 本产品含有细小零件,请勿交由 3 岁以下儿童使用,以免发生窒息危险。

充电

1. 请仅使用标配的 USB 充电线及电源适配器充电,自行配备电源适配器可能导致产品损坏。
2. 每次使用充电器前,请确定充电器的外壳、线材以及插头无损坏,否则禁止使用。

故障排除

1. APP 无法检测到机器人

- ① 请确认机器人使用标配的电源适配器连接在电源上。
- ② 如机器人已被其他设备连接,则需断开后才能被另一台设备检测到。
- ③ 安卓设备请确认定位功能开启,并已授予 APP 定位权限。

2. APP 指定打乱与机器人不同步

- ① 请确保智能魔方电量充足,且魔方状态与 APP 一致。
- ② 请确保机器人使用标配的电源适配器连接,电源适配器低于 5v 2A 有可能导致机器人无法稳定运行。
- ③ 机器人连接电源后,如 X 旋爪被手动调整,需要在 APP 内进行校准操作。
- ④ 请确保机器人的 X 旋爪卡紧魔方的五个中心盖。

获取更多技术支持,请联系 support@gancube.com



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GAN ROBOT Manual

Thank you for choosing the GAN ROBOT.
The GAN ROBOT is GAN's first robot product for speed-cubing. The GAN ROBOT can scramble and solve a cube after connecting to the Cube Station APP, through which to help speedcubers practice and battle with high efficiency.

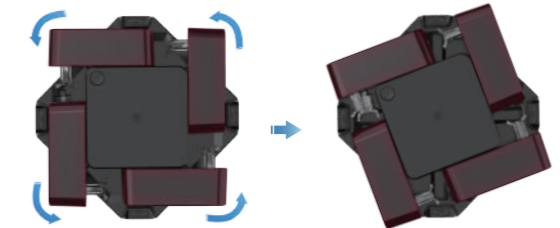
* Keep the manual for future reference

SPECIFICATIONS

Model	GAN ROBOT	Power adapter	5v 2A
Product size	194x194x54mm	Connection	Wireless
Product weight	≈500g	Device requirement	IOS 9.0 Android 4.4 or above



* Diagram



* Lock position : The robot arms are aligned with the desk

* Unlock position : The robot arms and the desk are in staggered position

GETTING STARTED

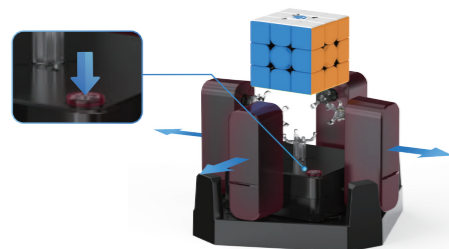
1. Lift the robot arms. At unlock position, pull out then turn the arm to lift it.



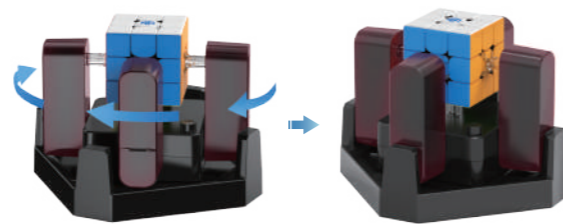
2. Install and calibrate the X claws. Take the center X claw from the desk and insert it into the power base (the other arm claws are pre-installed). Turn to calibrate the claw until it matches the "X mark" on the power arm/power base.



3. Put in the cube. Press the open button to open the robot arms, then put the cube in the robot from any direction and release the button. The claws will then fit into the grooves on the center pieces and grip it tightly.



4. Lock the robot arms. Turn the robot arms clockwise until it is locked in by the desk. The arms are aligned with the desk pillars at the lock position.



5. Connect to the APP. Connect the robot per instructions in the "Cube Station" APP.



MUST KNOWS

Connecting to the APP

- Ensure the robot has not been connected already by another device.
- The GAN ROBOT can only connect to the Cube Station APP. Please do not pair with other unofficial applications.

Usage restrictions

1. Strictly follow the manual to avoid product damage or bodily harm.
2. The GAN ROBOT contains electronic components. To prevent damage, DO NOT dismantle the product.
3. DO NOT crash the product. Keep away from water and high temperature (60°C).
4. Product contains small parts. NOT suitable for children under 36 months.

Connecting to power

1. To avoid damage, please only connect the product with the power adapter and USB cable provided
2. Ensure the power adapter and USB cable are in good condition before connecting to power.

TROUBLE-SHOOTING

1. Failure of detecting the GAN ROBOT by APP

- ① Ensure the robot has been connected to power.
- ② Ensure the robot has not been connected already by another device.
- ③ Android users please ensure location access has been authorized to the APP.

2. Robot reaction is not synchronized in the APP

- ① Ensure the smart cube has been fully charged and its status synchronizes APP.
- ② Ensure the robot is connected to power using original power adapter and USB cable.
- ③ If the X claw has been turn after connecting to power, the robot need to be reset in APP.
- ④ Ensure the X claws tightly grip on the five centre pieces of the cube.

More info. & supports: support@gancube.com