GANCUBE

GAN 智能计时器说明书

基本参数

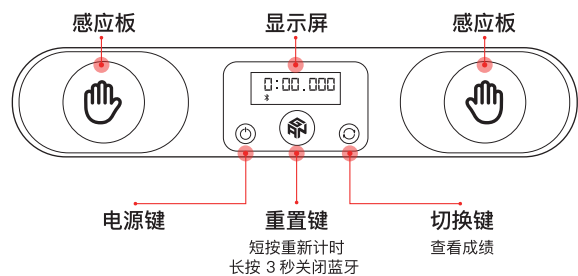| 产品名称	GAN 智能计时器	产品尺寸	265x48x25mm
产品重量	约 118g	适用电池	4 节 7 号电池

产品亮点

1. 无限次成绩上传。可连接 Cube Station App，上传无限成绩以作记录/分析。
2. 信号灯提醒功能。双手按上感应板，蓝色信号灯带亮起，提醒计时即将开始。
3. 防误触功能。计时中/计时结束 1 秒内，所有按键失效，防止误触清零成绩。
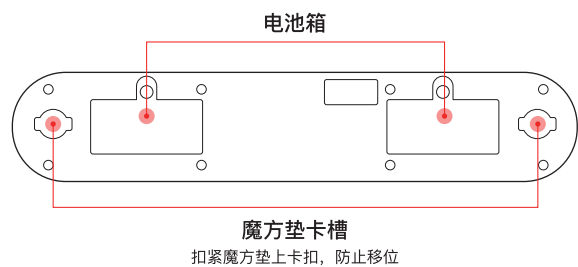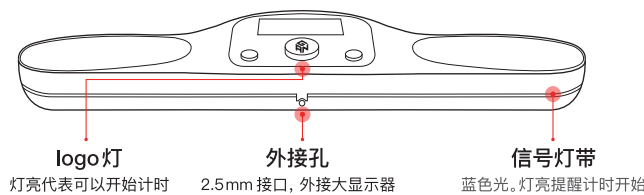4. 实体按键设计。响应灵敏，持久耐用，可经受约 100000 次正常按压*。

*该数据来自实验室标准测试，实际效果可能稍有偏差。

产品外观

正面图

感应板　　显示屏　　感应板

电源键　　重置键　　切换键
短按重新计时　　查看成绩
长按 3 秒关闭蓝牙

背面图

电池箱

魔方垫卡槽
扣紧魔方垫上卡扣，防止移位

侧面图

logo 灯　　　　外接孔　　　　信号灯带
灯亮代表可以开始计时　　2.5mm 接口，外接大显示器　　蓝色光。灯亮提醒计时开始

使用方法

第一步：连接 App*

*若要查看/分析无限次复原成绩，您需要将计时器与 App 连接。如仅用于计时，可直接跳到第二步。

01/ 下载 App

扫描二维码（见页底），下载 Cube Station App。

02/ 开启连接

依次打开计时器、手机蓝牙和 App，在 App 首页选择"智能/普通模式"，点击"设备连接"，待计时器屏幕中蓝牙标识由闪烁转为长亮，即连接成功。

*软件将持续更新，请以最新界面展示为准。

魔方模式

设备连接

设备连接

03/ 断开连接/再次连接

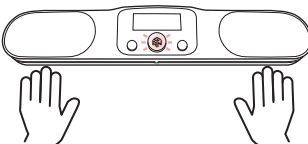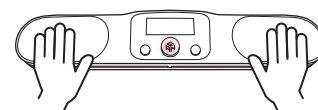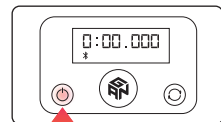长按【重置键】3 秒，断开蓝牙连接；再次连接，需先关闭计时器，再重复 02 步骤。

04/ 专属绑定/解绑

App 和计时器连接后，可绑定专属 ID；长按【切换键】3 秒解除绑定。
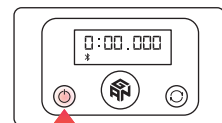
第二步：使用计时器

01/ 开始计时

① 初次计时

A.按【电源键】，开启计时器。

B.双手按上感应板 1–2 秒，待信号灯带、logo 灯相继亮起。

C.松开双手，logo 灯闪烁，开始计时。

D.双手再次按上感应板，logo 灯灭，结束单次计时。

② 再次计时

按【重置键】，保存上次成绩同时归零，开启新一轮计时。

③ 关闭计时

按【电源键】，关闭计时器。5 分钟无操作将自动关机。

02/ 成绩储存/ 查看/ 删除

① App 内

连接后自动储存无限成绩，进入 App 首页–计时器–分组数据，可查看并删除成绩。

分组数据

打乱公式
L' F2 L D' B D' L2 B U B' U'
F' R' B2 L2 F' R' B2 D R' F2
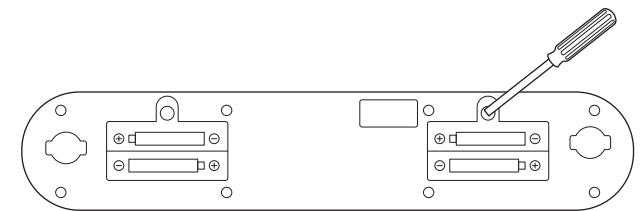
*软件将持续更新，请以最新界面展示为准。

② 计时器内

自动储存最近 5 次及 AO5 成绩。按【切换键】1 次，可查看最近 1 次成绩，重复按压查看最近 5 次及 AO5 成绩；计时器关机后，成绩自动删除。
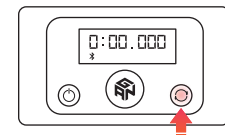
电池更换说明

可更换 4 节 1.5V 7 号碱性电池，电池方向务必与图示正负极方向指示一致。安装电池时，请勿让任何物体接触到计时器感应板。

电池使用注意事项

1. 电池类型为 1.5V 7 号碱性电池（AAA）；
2. 不可混用新旧或不同类型的电池；
3. 电池用尽后应从计时器中取出；
4. 不可连接到超出 DC 3.0V 的电源设备上；
5. 电量不足时，计时器屏幕闪烁 5 秒后自动关机。
6. 请勿拆解计时器主体，以免导致内部零件的损坏。

下载 Cube Station APP
科学记录分析成绩

关注 GAN 微信公众号
获取魔方知识 体验竞速之趣

Specifications

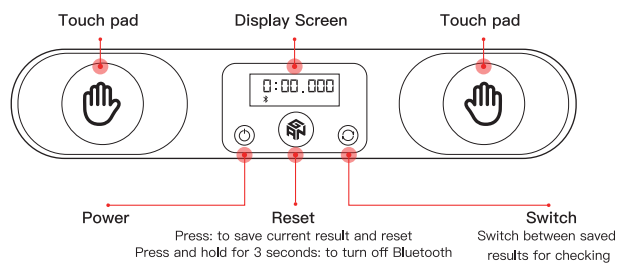| Name	GAN Smart Timer	Size	265x48x25mm
Weight	About 118g	Battery	4 AAA batteries

Features

1. **Store & Analyze solves without limit.** The GAN timer can be connected to the Cube Station App where unlimited numbers of results can be uploaded and stored for further analysis.

2. **Signal Light Reminder.** When both hands are on touch pads, the blue signal light will be on and the timer is ready to time.

3. **Anti mis–trigger function.** All buttons will be disabled when timing & 1 second after timing finishes to prevent mis–triggering.

4. **High quality buttons.** Sensitive and durable, buttons can withstand about 100,000 times normal pressing*.
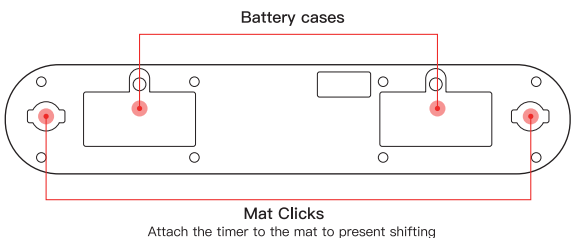
   * Lab testing data, actual lifespan is subject to actual use of the product.
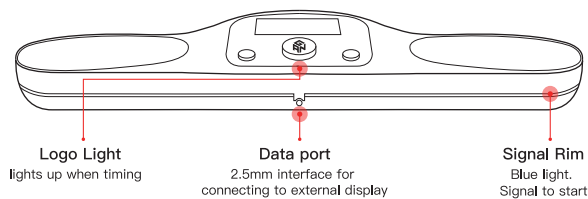
Product Appearance

Front

Touch pad   Display Screen   Touch pad

Power   Reset   Switch
Press: to save current result and reset
Press and hold for 3 seconds: to turn off Bluetooth
Switch between saved results for checking

Back

Battery cases

Mat Clicks
Attach the timer to the mat to present shifting

Side

Logo Light
lights up when timing

Data port
2.5mm interface for connecting to external display

Signal Rim
Blue light.
Signal to start

How to use

Step I. Connecting to App*

*It is necessary to connect the timer to the Cube Station App if you want to store and analyze unlimited solves. Connecting to the App is not necessary for the timing function.

01 / Downloading

Download the 'Cube Station' via the QR code at the end of the page.

02 / Connecting

Turn on the timer and the Bluetooth of your smart phone. Select 'Smart Cube' or 'Regular Cube' in 'Cube mode' and 'GAN Smart Timer' in 'Device' . The timer is successfully connected when the Bluetooth icon in the display screen stops blinking and remains on.

*The App is under constant updates. Please refer to the latest version.

Cube Mode

Device
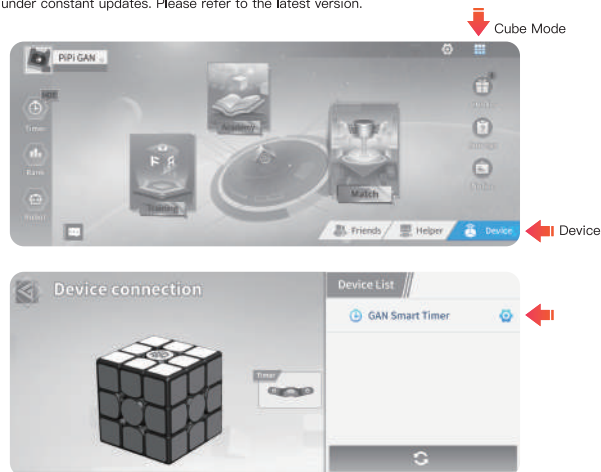
03 / Disconnecting & Reconnecting

To disconnect: hold 'Reset' for 3s.
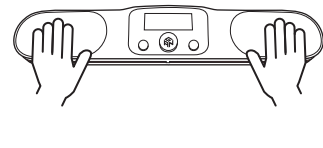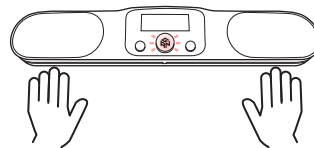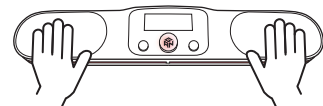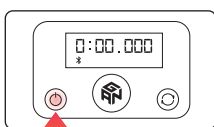To reconnect: turn off the timer and start from step 02.

04 / Link & Remove

After connecting the timer to the App, you can link an exclusive ID. Press 'Switch' and hold for 3s if you want to remove it.
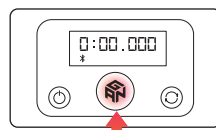
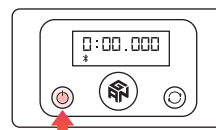### Step II. Usage of Timer

01 / Start Timing

① First Timing

A. Press 'Power' to turn on the timer.

B. Lay both hands on the touch pads for 1–2s and wait for the GAN logo light and signal rim to be on.

C. Lifting hands, the GAN logo light will start to blink and the timing begins.

D. Stop timing by laying hands on the touch pads again. The logo light goes out when timing finishes.

② Time Again

Press 'Reset' to save current result and reset. The timer is then ready to time again.

③ Turn off the Timer

Press 'Power' to turn off the timer. The timer will also switch off by itself after 5 minutes without any operation.

02 / Saving/ Checking/ Deleting data

① In Cube Station App

Results will be automatically saved after connecting the timer to the Cube Station App. You can check and delete them in the App. (Main page – Timer – Group Data)

Group Data

*The App is under constant updates. Please refer to the latest version.

② In the Timer

Recent 5 results and the AO5 result will be automatically saved. Press 'Switch' to check the latest result, repeat pressing can review recent 5 results and the AO5 result. Results will be cleared after turning off the timer.
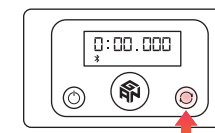
Battery Replacing

1.5V AAA batteries are applicable. Batteries must be installed per directions instructed. The touch pads must not be touched during installing the battery.
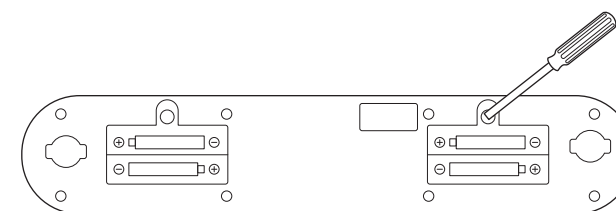
Battery Safety

1. Use 1.5V AAA alkaline batteries only.

2. DO NOT mix old and new batteries or different batteries.

3. Drained batteries must be removed from the timer .

4. DO NOT connect the timer to power devices over DC 3.0V.

5. When battery is low, the timer screen flashes for 5 seconds, then shuts down automatically.

6. DO NOT dismantle the timer to avoid damage to internal parts.

Download Cube Station App
Record and analyze your results

Scan and visit us.
Experience more fun of speedcubing!