

AOOMII-第三代AI喵星人-规格书（全尺寸）  
AOOMII Third Generation Of AI Cat Robot Specifications Book (Full-scale)

效果图/实拍图  
DESIGN  
SKETCH/Real  
shot image



|                                  |                                                                                                                                                                               |                                                                               |                      |                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|----------------------|-------------------------------------------------|
| 功 能<br>Functions                 | 可触摸唤醒摇尾                                                                                                                                                                       | (Touch-activated wake-up with tail-wagging feedback)                          |                      |                                                 |
|                                  | 根据用户语言情绪思考后显示十余种表情<br>thoughts)                                                                                                                                               | (Display more than ten expressions based on the user's language and emotional |                      |                                                 |
|                                  | 情感陪伴                                                                                                                                                                          | (Emotional companionship)                                                     |                      |                                                 |
|                                  | 多语言对话                                                                                                                                                                         | (Multi-language dialogue)                                                     |                      |                                                 |
|                                  | 游戏互动                                                                                                                                                                          | (Game interaction)                                                            |                      |                                                 |
|                                  | 长期记忆                                                                                                                                                                          | ( Long-term memory)                                                           |                      |                                                 |
|                                  | 多种角色                                                                                                                                                                          | ( Multiple roles)                                                             |                      |                                                 |
|                                  | 声音克隆                                                                                                                                                                          | (Voice cloning)                                                               |                      |                                                 |
|                                  | 学习辅导                                                                                                                                                                          | (Learning guidance)                                                           |                      |                                                 |
|                                  | 风险预警                                                                                                                                                                          | (Risk Warning)                                                                |                      |                                                 |
|                                  | 播报新闻                                                                                                                                                                          | (Broadcast news)                                                              |                      |                                                 |
|                                  | 聊天总结发送家长端， 查看孩子心情                                                                                                                                                             | ( Chat summary sent to parent side, check child's mood.)                      |                      |                                                 |
| 讲故事                              | ( tell a story)                                                                                                                                                               |                                                                               |                      |                                                 |
| 兴趣挖掘                             | (Interest Mining)                                                                                                                                                             |                                                                               |                      |                                                 |
| 产品资质<br>PRODUCT<br>QUALIFICATION | 环保布料/电池电芯3C报告/CE、ASTM、FCC、REACH、ROHS、CPC、EN71、EN62115、GB6675 认证 （ Environmental fabric/Battery 3C report/CE, ASTM, FCC, REACH, ROHS, CPC, EN71, EN6215, GB6675 certification) |                                                                               |                      |                                                 |
| 版本<br>VERSION                    | 2.4G WIFI版本 （2.4G WiFi version)                                                                                                                                               |                                                                               |                      |                                                 |
| 特别申明<br>RESTRICTION              | 18禁 /无版权歌曲（后续会OTA升级） 18 / Can't Sing (will be OTA upgraded later)                                                                                                             |                                                                               |                      |                                                 |
| 使用场景<br>USE CASE                 | 室内（indoor） 户外（outdoor） 礼物（ gift ） 活动（Activity） 等场景And so on; scenarios                                                                                                        |                                                                               |                      |                                                 |
| 产品尺寸<br>PRODUCT<br>SIZE          | 22*22*32cm（坐姿）                                                                                                                                                                |                                                                               | 包装尺寸<br>PACKING SIZE | 23*23*37cm                                      |
| 参数<br>parameter                  | APP                                                                                                                                                                           | 涂鸦                                                                            | APP                  | Graffiti                                        |
|                                  | 芯片                                                                                                                                                                            | 涂鸦 T5模组                                                                       | Chip                 | Graffiti T5 module                              |
|                                  | 芯片架构                                                                                                                                                                          | ARM                                                                           | Chip architecture    | ARM                                             |
|                                  | 电池容量                                                                                                                                                                          | 1000MAH 锂离子软包                                                                 | Battery              | 1000MAH lithium-ion pouch                       |
|                                  | 充电方式                                                                                                                                                                          | USB                                                                           | Charging way         | USB                                             |
|                                  | 充电时间                                                                                                                                                                          | 5小时                                                                           | Charging time        | 5 hours                                         |
|                                  | 重量                                                                                                                                                                            | 600g（产品整体重量）                                                                  | Weight               | 600g (Product overall weight)                   |
|                                  | UART                                                                                                                                                                          | 支持多种串行通信协议                                                                    | UART                 | Support multiple serial communication protocols |
|                                  | 操作系统                                                                                                                                                                          | ATOS                                                                          | Operating system     | ATOS                                            |
|                                  | 扬声器                                                                                                                                                                           | 8V 3W                                                                         | Loudspeaker          | 8V 3W                                           |
|                                  | 主频                                                                                                                                                                            | 400MHz                                                                        | Clock rate           | 400MHz                                          |
|                                  | GPIO                                                                                                                                                                          | 48个                                                                           | GPIO                 | 48 pieces                                       |
|                                  | QSPI                                                                                                                                                                          | 2个                                                                            | QSPI                 | Two                                             |
|                                  | 屏幕                                                                                                                                                                            | 1.28英寸*2                                                                      | Screen               | 1.28 Inch*2                                     |
|                                  | 电机                                                                                                                                                                            | FR300 DC                                                                      | Motor                | FR300 DC                                        |
|                                  | 音频采集                                                                                                                                                                          | 32khz                                                                         | Audio collection     | 32khz                                           |
|                                  | 指示灯                                                                                                                                                                           | 1个电源指示灯                                                                       | indicator light      | 1 power indicator light                         |
|                                  | 按键                                                                                                                                                                            | 2个按键(解绑与唤醒)                                                                   | Key                  | 2 button (unbind and wake up)                   |
|                                  | 频段                                                                                                                                                                            | 2.4~2.485GHz                                                                  | frequency band       | 2.4~2.485GHz                                    |
|                                  | 喇叭输出功率                                                                                                                                                                        | 5Q3W                                                                          | Loudspeaker output   | 5Q3W                                            |
|                                  | 固件升级                                                                                                                                                                          | OTA                                                                           | Firmware upgrade     | OTA                                             |

|                |                          |                                                                                                                                                                                                              |                   |                                              |
|----------------|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|----------------------------------------------|
|                | 装箱数量                     | 12个入一箱，箱规：70x47x67cm                                                                                                                                                                                         | Number of boxes   | 12pieces per carton, carton size: 70x47x67cm |
|                | 配件                       | 充电线，说明书                                                                                                                                                                                                      | Accessories       | Charging cable; instruction manual           |
|                | 装箱重量                     | 毛重大概是12kg/箱                                                                                                                                                                                                  | Weight of packing | 12kg/box                                     |
| 语言<br>language | 国内版Domestic version      | 默认中文，支持湖南话/四川话/英文/粤语/河南话等 Default Chinese, supports Hunan dialect/Sichuan dialect/English/Cantonese/ Henan dialect, etc.                                                                                     |                   |                                              |
|                | 国际版International version | 默认英文，可支持<br>英语，韩语，日语，俄语，西班牙语，越南语等40余种语言，且可深度定制<br>Default English, support for<br>English, Korean, Japanese, Russian, Spanish, Vietnamese, supports over 40 languages and offers deep customization options. |                   |                                              |