

华秦游乐，让生活更快乐



钢铁侠说明书

Iron man manual



 广州市华秦游乐设备有限公司
Guangzhou Huaqin Playground Equipmet Co.,LTD

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Please auspicious read this instruction manual before
installation and use, after reading, please keep for later use.
敬请在安装和使用前详阅此说明书，阅后请妥善保管，以备后用

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故障排除 / Failure recovery

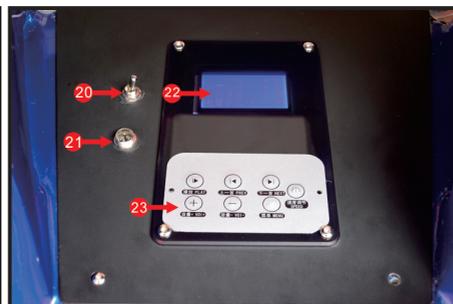
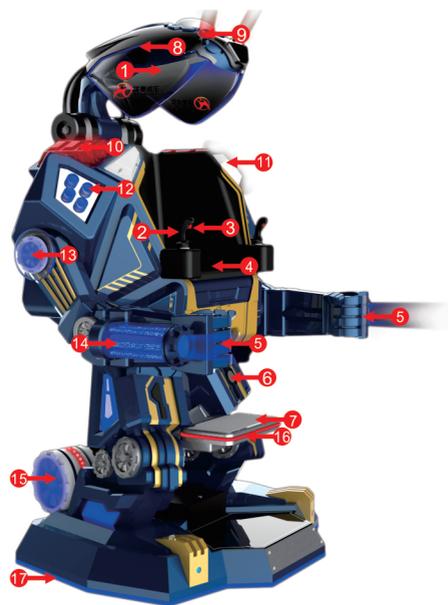
常见问题FAQ	解决方案Solutions
1. 开机整台机器没有电 Open the machine, but whole machine without electricity	请检查显示板下方的电瓶连接保险管有无烧断，此保险管参数是30A Pls check the fuse tube connecting battery under display panel is broken or not. This fuse is 30A 请检查电源开关线是否有松脱或损坏 Please check whether the power switch cord is loose or damaged
2. 在机台运行途中突然全部没电 When the machine running, suddenly without electricity	请检查电源开关线是否有松脱 Please check whether the power switch cord is loose or not. 请检查保险管是否烧掉，如果烧掉，检查保险管参数是否为30A，参数如为30A保险管已烧断，表示机台有短路现象，需专业维修人员进行检测 Please check whether the fuse tube is burned, if burned, check whether the parameters of the fuse tube is 30A, if yes, means the machine has a short circuit phenomenon, Wich needs for professional maintenance personnel to detect
3. 机台一边不走，或转圈 Machine is no movable one side or turns around	将主板的无刷电机1和无刷电机2插座对换，对换后不转的一边还是不转，表示电机驱动或电机问题，如果对换后变成另一个电机轮不转，表示电机驱动和电机轮没问题。需检查摇杆或摇杆线路、主板是否有问题，可以更换解决。 Chang a brushless motor 1 with brushless motor 2 socket on mainboard. If the side is still not workable, that means motor driver or motor appears problem. If after changing, it works. That means motor driver and motor wheel is no problem. Pls check joystick and its cable, motherboard. if any problem, pls change it.
4. 开机后运行过程中没有音乐。 There's no music during operation	请检查喇叭线是否有松脱 Please check whether the speaker cable is loose. 请检查主板上的音乐内存卡是否插好，如音乐卡插好没问题，再检查旁边的功放板是否完好 Please check the memory card on motherboard, if music card no problem, then check the amplifier
5. 充不进电 No power will be charged	①检查充电口有无插好 Check whether the plug in the charging port is good ②检查充电连接线的保险管是否烧断 Check the fuse tube of the charging connection line is broken or not. ③检测充电口的电压不低于18V。 Detection of the voltage of the charging port is not less than 18V.
6. 摇杆运行时有时不灵敏。 Sometimes joystick is not sensitive when operates.	检查摇杆线端口是否松动 Check if the cable port is loose
7. 机身装饰灯不亮 Body decorative light is not bright	检查灯饰连接线有无松脱 Check the lighting connection line is loose or not. 更换装饰灯 Replace decorative lamp

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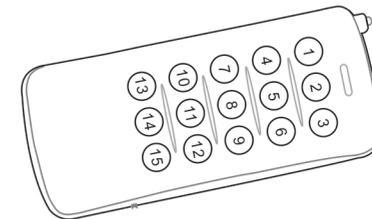
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1 外观说明图 Appearance Description Figure

- 1.头罩/Head cover
- 2.操纵杆/Joystick
- 3.发射键/Fire button
- 4.座椅/Chair
- 5.安全雷达/Security radar
- 6.刷卡面板/Card panel
- 7.脚踏板/Pedal
- 8.发边蓝灯/Hairside light
- 9.眼睛灯/Eye light
- 10.方形灯/Rectangle light
- 11.菱形灯/Rhombic light
- 12.亚克力圆灯/Acrylic light
- 13.手臂圆灯/Arm round light
- 14.水晶棒灯/Crystal light
- 15.足轮灯/Foot wheel light
- 16.梯灯/Pedal light
- 17.底部灯/Bottom light
- 18.安全带 Safety belt
- 19.拉手 handle
- 20.电源开关 Power switch
- 21.充电插孔 Charging plug
- 22.显示屏 LCD Display
- 23.设置面板 Set panel



遥控控制指拨开关说明 / Dip switch remote control instructions



遥控按1代表控制1号机台，遥控按2表示控制2号机台，如此类推。

如下是主板指拨开关遥控控制机台编号说明。

Press No.1 means control No.1 machine,press No.2 means control No.2 machine, the rest can be done in the same manner

The following is the mainboard DIP switch remote control of the machine numberig instructions.

遥控数字 No.	指拨开关/Dip switch			
	1	2	3	4
1	ON	OFF	OFF	OFF
2	OFF	ON	OFF	OFF
3	ON	ON	OFF	OFF
4	OFF	OFF	ON	OFF
5	ON	OFF	ON	OFF
6	OFF	ON	ON	OFF
7	ON	ON	ON	OFF
8	OFF	OFF	OFF	ON
9	ON	OFF	OFF	ON
10	OFF	ON	OFF	ON
11	ON	ON	OFF	ON
12	OFF	OFF	ON	ON
13	ON	OFF	ON	ON
14	OFF	ON	ON	ON
15	ON	ON	ON	ON

4 蓄电池的使用 Battery usage

1、蓄电池的电量显示/Battery power state display

蓄电池电量显示100%时表示蓄电池电量已满，当蓄电池电量显示80%时，机台要及时的充电。否则会蓄电池亏电，造成蓄电池损坏。When the battery is 100% full grid display indicates the power is full,when battery display 80%,please charge the machine immediately.Otherwise it will cause the battery power loss,eventually result in the battery damage

游戏时间:	0秒
本机台号:	1号
当前速度:	慢
电量状态:	100% 15

2、蓄电池充电/How to charge the battery

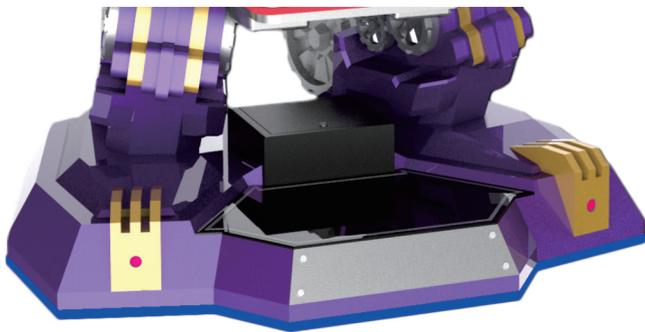


把充电器一端的圆孔插头插到机台后面左边的端口上，并拧紧，如图示。

注意:一定要先插充电器充电端口，另一端插到220V电源。充电电源灯显示为红色为正常充电，如显示绿色是无充电或充满
Please Plug the charger circular plug into the left round port on the back of machine and tighten,as picture shows:Notes:Please make sure plug the charge port first,and then connect another side with 220V power supply,When the charge power light indicate red light means normal charging.If the indicator shows Green color,means fully charged or no charging

3、蓄电池更换/How to replace the battery

如果需要更换电池，请选择容量匹配、规格相同的蓄电池。先把电源关掉后更换!
If you want to replace the battery,please select the same Capacitive and same size battery,please turn off the power before changing it.



颜色展示 /Color display



规格与参数 /Parameters

适用年龄 Age Range	6岁以上 6+ years old	工作电压 working voltage	DC24V
最高速度 Speed	高速High:70m/min 中速Mid:60m/min 低速Low:40m/min	电源方式 Power	充电式 Charging battery
外形尺寸 Product Size 包装尺寸 Packing Size	1630*1250*2350mm 1650*1300*1950mm	充电时间 Charging Time	12-8小时(H)
净重Net Weight 毛重Gross weight	200KG 250KG	续航时间 Working Time	5-6小时 (H)
功率Power	600W	充电器规格 Charger specifications	DC24V/7A

头部安装说明 / Head installation instructions

1. 先把头部组件与玻璃钢机身颈部套上对齐,扶稳头部组件, 套上螺纹杆
Put head component and neck part in one line; Make sure head component is non-movable, then push the screw pole into neck hole



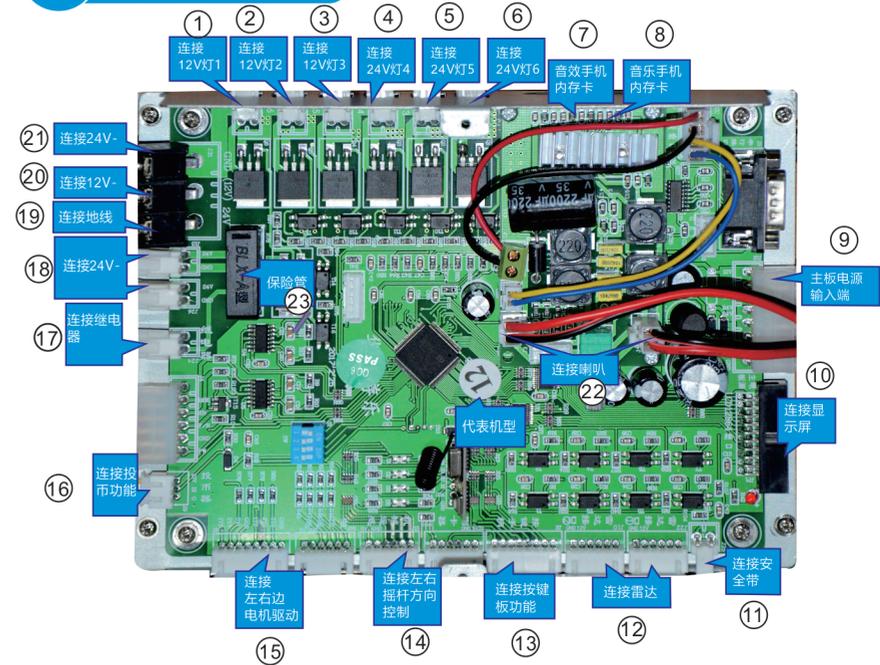
2. 把两边垫片垫上, 打紧螺母; 把大的装饰片五金用配带螺丝固定到螺纹杆上。
put back-up plate at both sides and fasten screw; Fasten the decoration pad on screw pole by screw



3. 把头部组件航空母头连接线插紧到机身航空公头上; 把插紧的航空公头螺母拧紧。
Put negative head of the connecting tube into the positive head; Pcrew tightly the positive head of tube



3 主板功能说明 Mainboard function

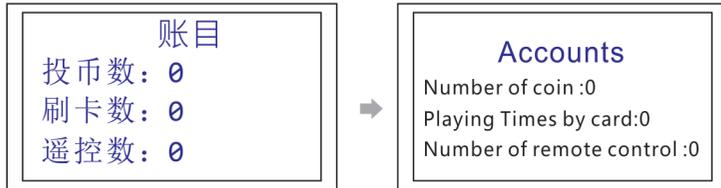


英文对照 / English contrast

- | | |
|----------------------------|-----------------|
| 1. 12V light +1 | 17. power relay |
| 2. 12V light +2 | 18. 24v |
| 3. 12V light +3 | 19. Earth wire |
| 4. 12V light +4 | 20. 12v |
| 5. 12V light +5 | 21. 24v |
| 6. 12V light +6 | 22. horn |
| 7. audio SD card | 23. fuse tube |
| 8. music SD card | |
| 9. motherboard power input | |
| 10. Display screen | |
| 11. safety belt | |
| 12. sec sor | |
| 13. button board | |
| 14. 2 joystick | |
| 15. 2 motor driver | |
| 16. loin function | |

③ 账目/Checking account

账目功能可查看当前的投币数,刷卡数和遥控数

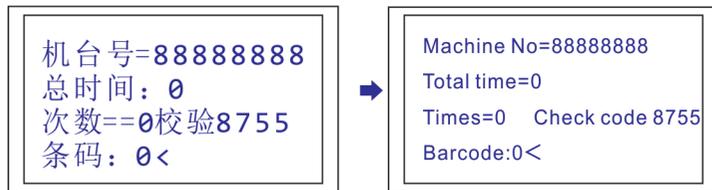


④ 打码/Printing code

此功能需要定制,出厂默认为不打码 (This function needs to be customized, the factory default setting is non-printing code.)

可查看机台号\总时间\次数\校验码条码相关信息

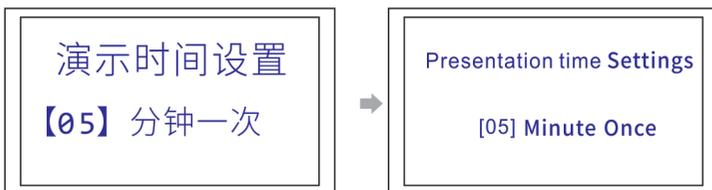
Can check machine No/Total time/Times/Check code



⑤ 演示时间/Presentation time

设置演示模式的自动表演时间(表演时间有0-95分钟可调)

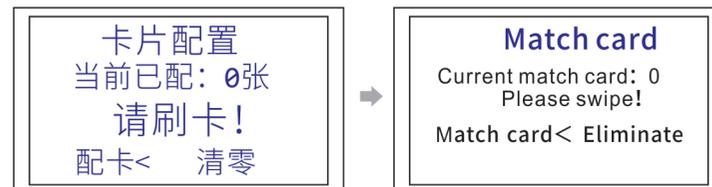
Setting automatic show time in demo mode(Show time can adjust from 0-95mins)



⑥ 配卡/Match card

可查看机台当前已配卡数信息

Can review how many cards have been created on the machine



2 使用说明 Operation Instructions

1、游玩模式/Play mode

游玩方式: 遥控启动或刷卡启动; 单机行驶游玩或多机射击互动游玩;

演示方式: 演示模式启动时, 机台自动进行左右转圈, 同时伴有音乐及灯光急闪, 演示时间为1分钟间隔时间为1分钟; 启动遥控或触动摇杆可退出演示模式;

Play mode: Play mode: Start with remote control or Swipe card, Single machine or multi machine shooting interactive play

Demo mode: When starting the demo mode, the machine will rotate with circles automatically, at the same time accompanied by music and lights flash, the show time is 1 min, intervals for 1 min. Pressing the remote control or touching the joystick causes exiting the demo mode

2、操纵说明/Operation instructions



操控方式: 双电位摇杆, 摇杆同时前推为机台前行, 同时后推为机台后行, 一前一后为左右转向, 摇杆推动的行程大小与机台行驶速度块慢成正比(摇杆推到底为最高速); Operation manner: Double Potentionmeters Rocker, Push the rockers forward at same time, machine will move forward, Push the rockers backward, machine will move backward, when push one rocker forward, another backward, machine will rotate left and right.

刹车方式: 松开摇杆时(此时摇杆复位处于中间位置)机台动力中止输出, 机台仅靠惯性滑行(小于1米); 紧急刹车时须将摇杆往反方向推; Brake mode: When releasing the rocker (At this moment the rocker reset is in the middle position), the machine stop outputing power, machine is sliding depends on inertia (<1m), Please push the rocker to the opposite direction for emergency brake.

雷达功能/Radar function

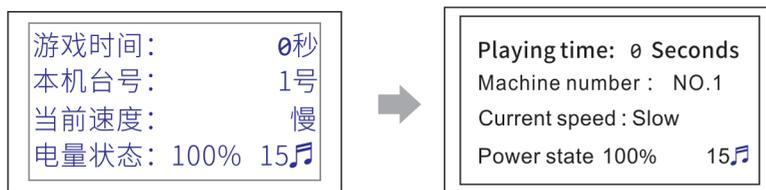
当机台前方有障碍物时, 机台停止前行, 机台可以后退行驶, 直到避开障碍物, 机台可以继续前行。当机台后方有障碍物时, 机台停止后退, 只能向前行驶; The machine can not move on until the obstacles are removed. While there is obstacles at backside of machine, the machine will stop moving backwards.

激光对战功能/Laser fighting function

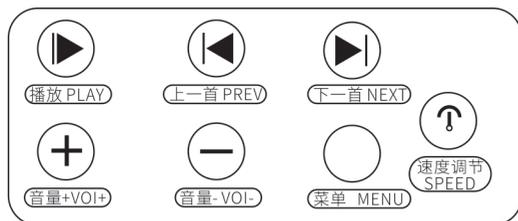
机台启动后, 按摇杆的发射按键, 机器左右手的地方有激光射出, 当激光打到另一台启动机台的背部把心的地方, 即对战成功, 被打中的机台会发出相应的击中声音, 2台以上启动的机台均可互相对战游戏! Starting the machine, Please press the joystick shooting button, both left and right hands launch laser light out. When laser hit the specific target of another machine at backside, that means fighting successfully, meanwhile, the target machine sounds out corresponding being-targeted voice. More than 2 machines can play fighting games with each other

(2) 操作界面/Operation interface

液晶屏界面显示当前 LCD screen displays the current interface
游戏时间 play time 当前速度 Current speed 电量状态\音量 power state/ volume



(3) 按键功能/Keyboard function



播放:按下播放,再按可停止播放 上一首PREV,下一首NEXT

音量+、音量-、可以加减音量大小

速度调节:可选慢\中\快三档速度

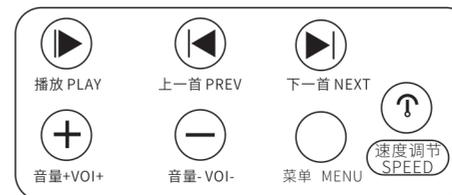
菜单MENU:按一次可鸣叫喇叭

PLAY: Press the Play button can play music, Press one more time to stop the music, previous song press PREV, next songs please press NEXT, Press Volume +, Volume - can adjust the volume

Speed adjustment: You can select Slow/Mid/High Speed

MENU: Press once for speaker function

3、设置模式/Setting mode



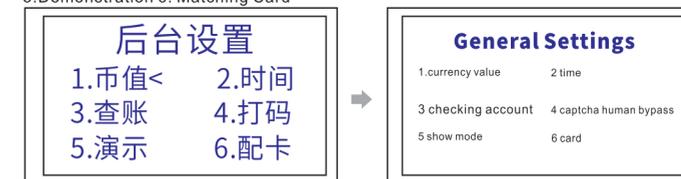
在待机模式下,按下下一首NEXT键开启开关,进入后台设置页面,声音-Vol-为选择键,可循环选择需设置项目,下一首NEXT键可进入所选的功能项,设置完成后按上一首PREV键进行确认后关闭电源即可保存。

In standby mode, pressing Next button to open the switch means entering into the background setting mode, VOL- is selection button can select the need hceydably. Pressing NEXT can enter into function selection. After finishing all settings, please press PREV button for confirmation, Turning off the power to save all information

(1)后台设置/General Settings

常规模式下可设置: 1 币值 2 时间 3 查账 4 打码 5 演示 6 配卡

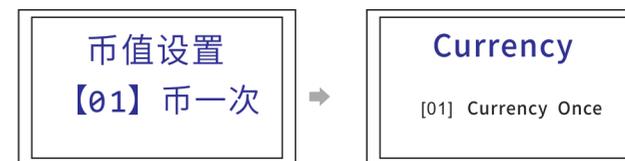
Under General setting mode can set up 1. Coin value, 2 Time. 3 Checking account 4. printing code 5. Demonstration 6. Matching Card



①币值/Currency

安装投币器时使用此功能,按+或-键可以调节几币一玩,可设0-95个数值。

use this function whrn instal coin box,press the +or - key to adjust coins numbers for each game, number from 0-95 coins



②游戏时间设置/Playing time setting

后台设置/按+或-键移动光标,移到游戏时间设置项,按下一首键确认,进入调节数值界面,

可设置0-99分钟。按下一首确认后关电源退出。

On background setting press +,- to move the cursor,choose the game time setting,press Next Button to confirm and then enter into the numerical interface,at this time gou can adjust 0-99mins,press Next Button for confirmation and then turn off the power to exit the setting

