

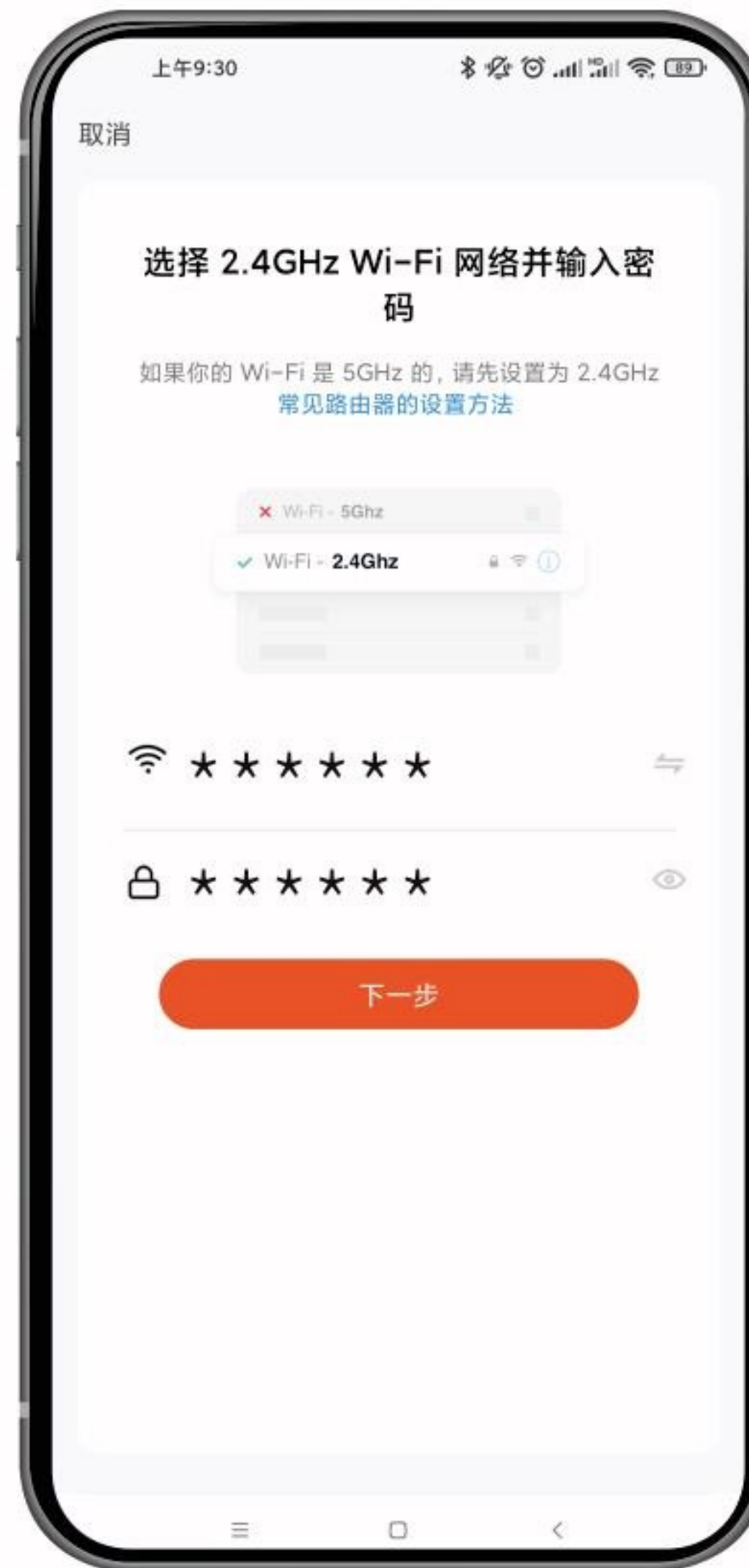
# 开合电机 (Zigbee) 配网说明

公司保留更改产品设计与说明书的权利，届时将不另行通知，图片仅供参考，具体以实物为准。



## 第一步

扫码下载“涂鸦智能”APP并注册



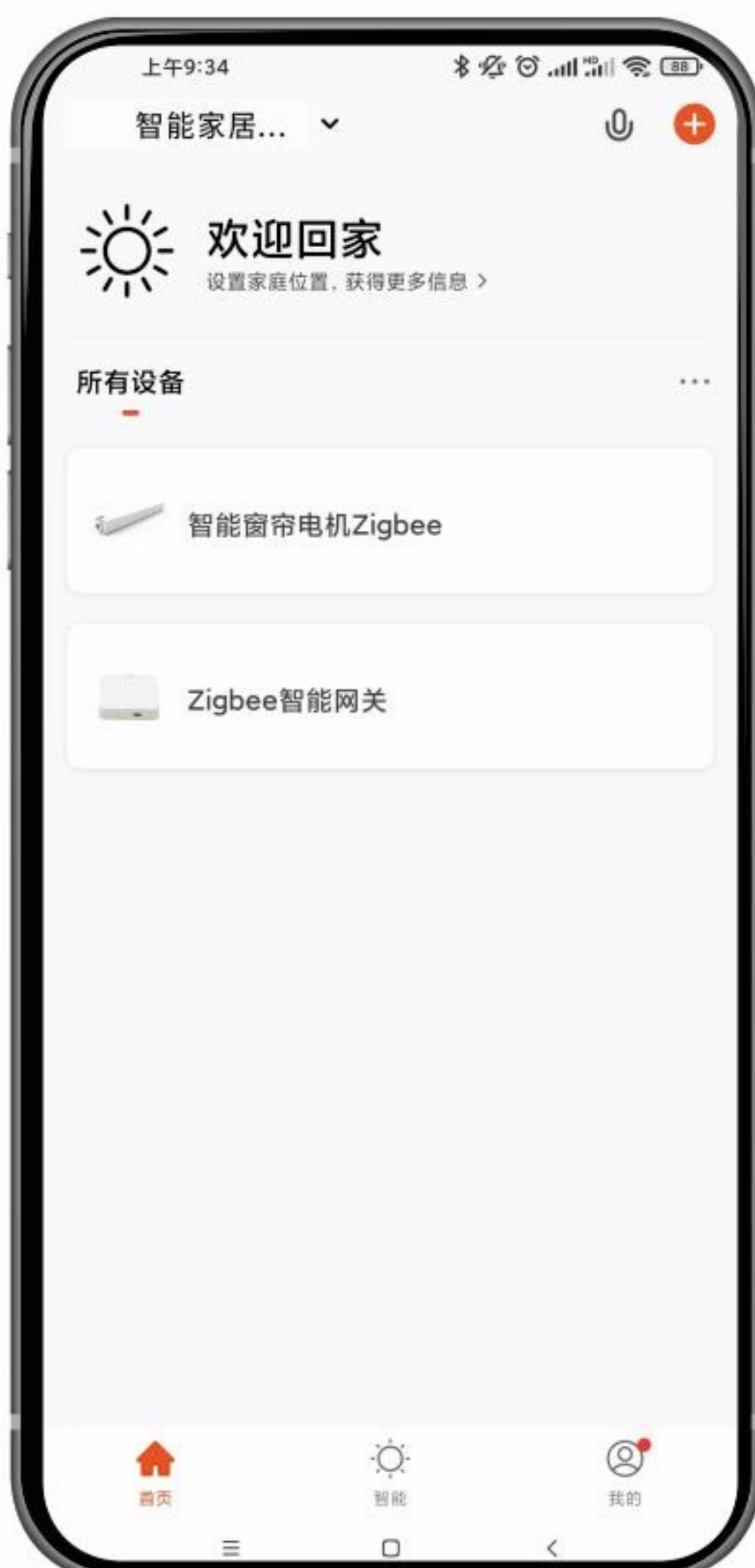
## 第二步

输入账号密码,连接网关



## 第三步

完成后, 点击下方“添加子设备”



## 第四步

选择“智能窗帘电机Zigbee”



## 第五步

设备已经连接成功



## 第六步

完成后, 可对窗帘进行相关控制



# 开合帘电机说明书

公司保留更改产品设计与说明书的权利，届时将不另行通知，图片仅供参考，具体以实物为准。

A/4 H12103

## 产品简介



## 载力参数表

单位:(kg)注: 双开 单开 我们推荐使用下面公式来计算面料的重量: 面料的重量=单位面积面料重量kg/m² × 面料覆盖面积m² × 折皱率

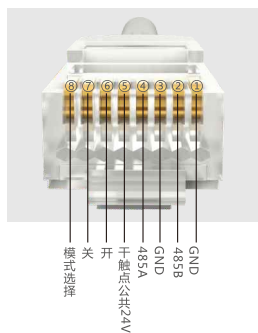
1.2N.m电机	轨道样式	承重		R500		R500		R3000		
		4m	60	50	45	40	35	30	31	21
	8m	55	45	40	35	30	25	25	21	16
	12m	50	40	35	30	25	20	-	-	-

说明: 1、图表中, 列出了1.2N.m电机配合不同轨道设置(长度/打开方式等)时最大承重。当计算电机最大承重时, 面料的折皱率也要考虑进去。  
2、图表中, 电机最大承重没有考虑面料与轨道或窗帘箱摩擦而需要的额外的动力。

## 产品参数

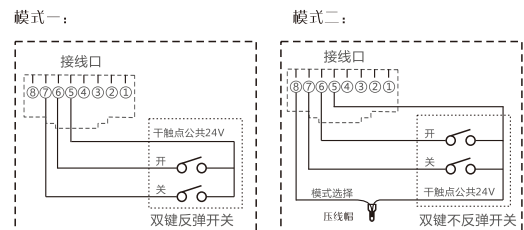
输入电压(三线): 100~240V~50/60Hz  
输入电压(五线): 110V/220V~50/60Hz  
扭力: 1.2N.m  
额定功率: 36W

## 八芯网线接口



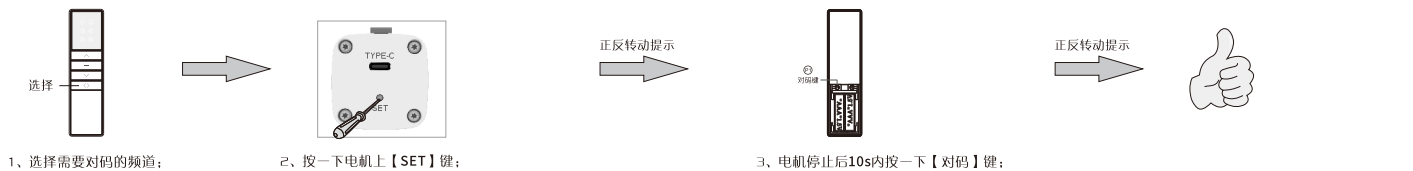
## 弱电开关模式选择

默认为模式一: 开关的工作方式为无源干触点模式

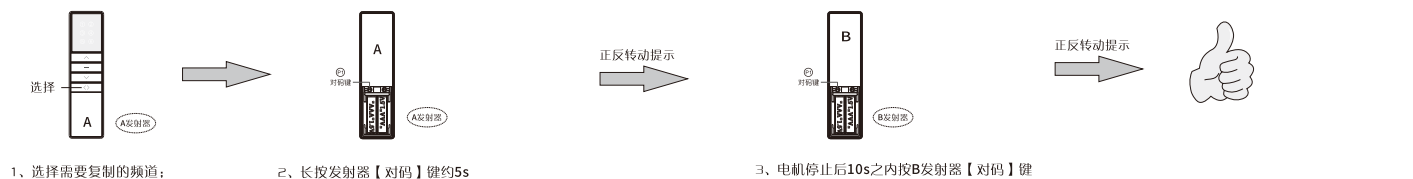


## 操作说明 (\*以A13按键发射器为例进行说明, 其它发射器请参考相应的发射器说明书。)

**对码:** 重复操作对码步骤即是消除当前码。一台电机最多储存5个发射通道, 再新增发射器会覆盖最前一个通道。

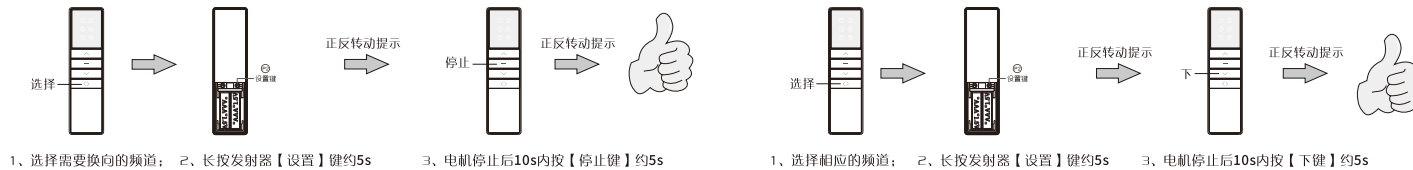


**复制:** 为已经对码的电机新增一个发射器:

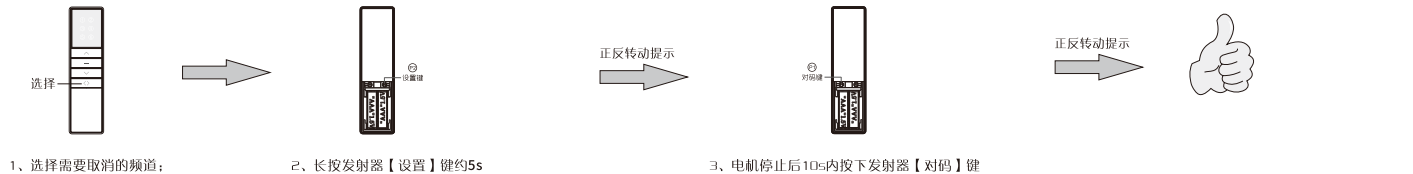


**换向:** 切换已对上对电机运转方向。如: 换向前, 按发射器打开键, 窗帘关闭, 则需要换向设置:

**面料反弹方向和启用面料反弹设定:**

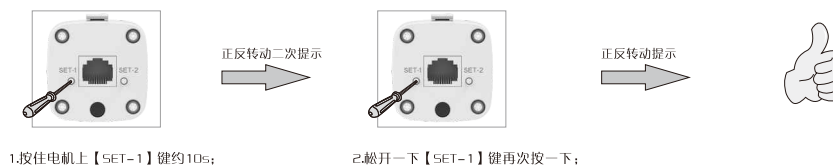


## 行程取消:



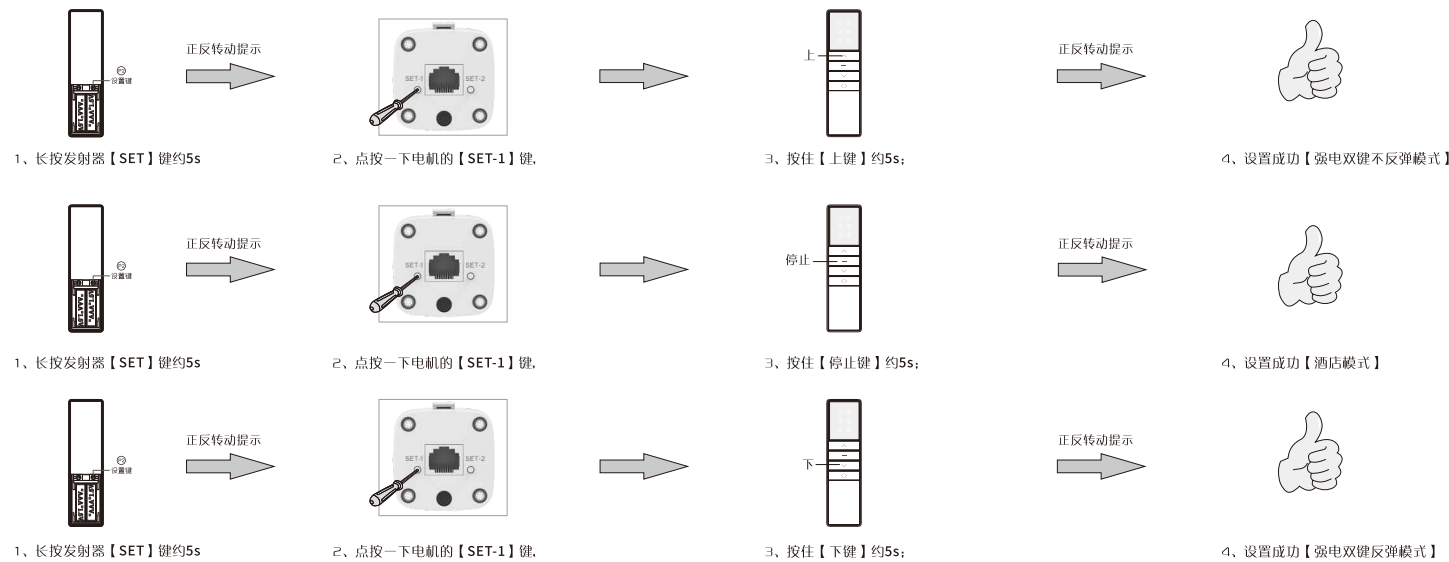
## 恢复出厂设置:

清除电机上所有设置并恢复至默认状态



## 强电开关模式选择

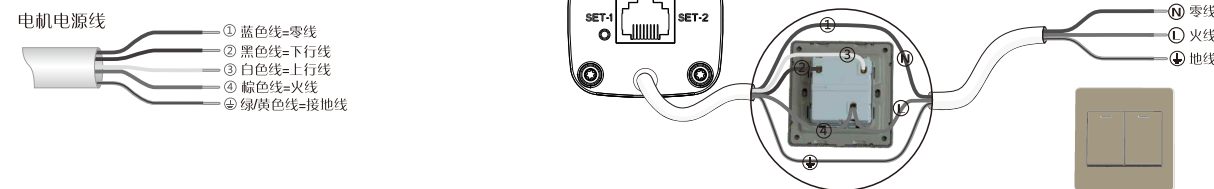
出厂默认为第一种模式。



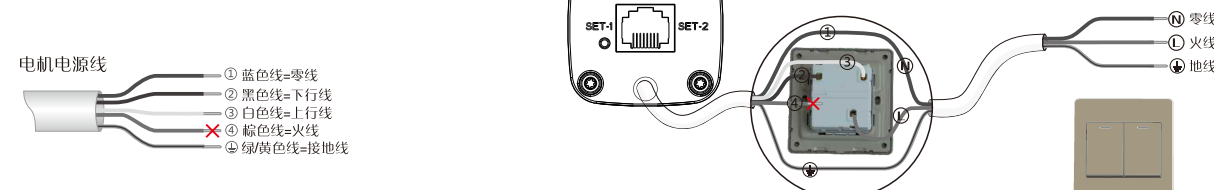
## 强电开关的安装接线图

① 强电控制距离超过60m时, 需特殊定制。  
② 零线和火线不可反接, 接线后, 如有空余线外露, 请用压线帽压好, 做好绝缘工作。

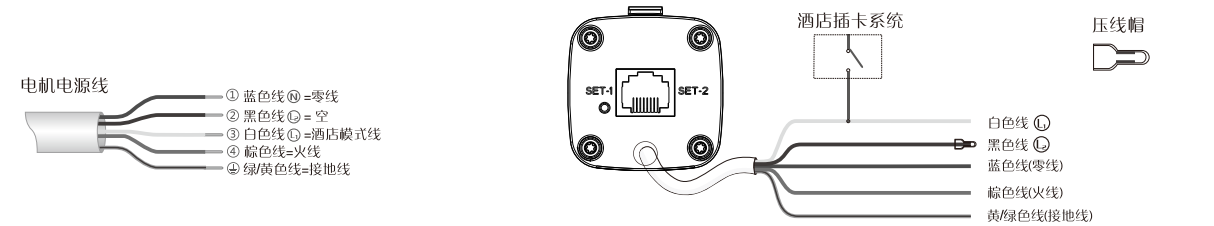
### 强电开关双键模式五线接线方法:



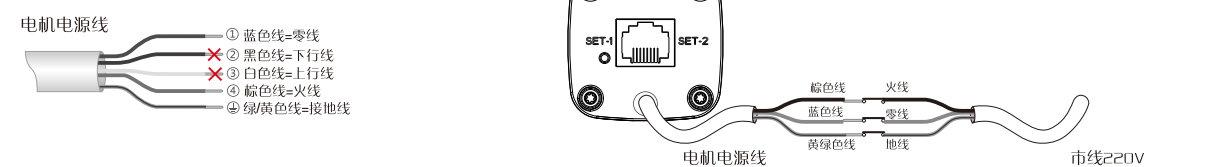
### 强电开关双键模式四线接线方法:



### 强电开关酒店模式接线方法:



### 三线常规接线方法:



# N21 curtain motor manual

Company reserves the right to change product design and specifications without prior notice then ,photos are for reference only. A/4 H12103

## Product Introduction



## Product parameter

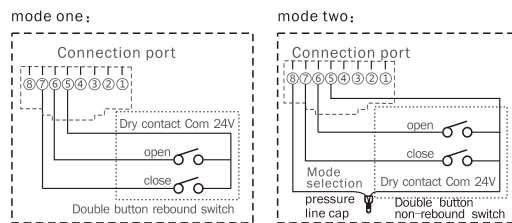
Input voltage (three wires): 100~240V~50/60Hz  
 Input voltage (five wires): 110V/ 220V~50/60Hz  
 Torque: 1.2N.m  
 Rated power: 36W

## Eight-core network cable interface



## Weak current switch mode selection

The default is mode one; The working mode of the switch is passive dry contact mode



## Bearing Capacity Parameter Table

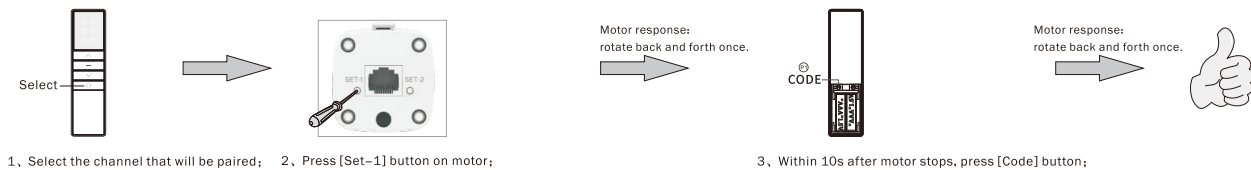
Units: (Kg) Remark: Double Single   
 Here by we recommend the formula to calculate the fabric weight as follows: fabric weight=fabric weight Kg/ m<sup>2</sup> x fabric area covered m<sup>2</sup> x wrinkles rate.

1.2Nm single motor	Fabric length	Track style		Loading weight					
				R500	R500	R500	R500	R3000	R3000
	4m	60	50	45	40	35	30	31	21
	8m	55	45	40	35	30	25	21	16
	12m	50	40	35	30	25	20	-	-

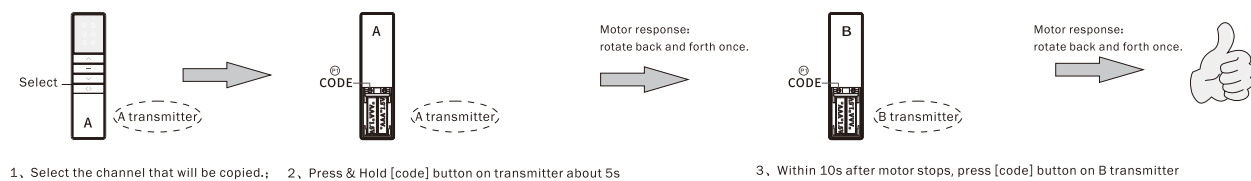
Description: 1. The chart shows the maximum load bearing of 1.2N.m single motor with different track settings (length/opening way, etc.). When calculating the maximum load bearing, the fabric wrinkle rate should also be taken into account.  
 2. In the chart, the maximum load bearing does not consider the friction between fabric and track or curtain box.

## Instructions: ( Take A13 button transmitter as an example, for other transmitters, please refer to the corresponding transmitter manual.)

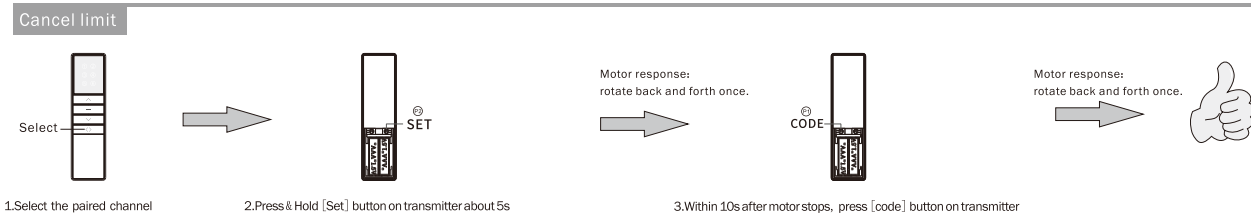
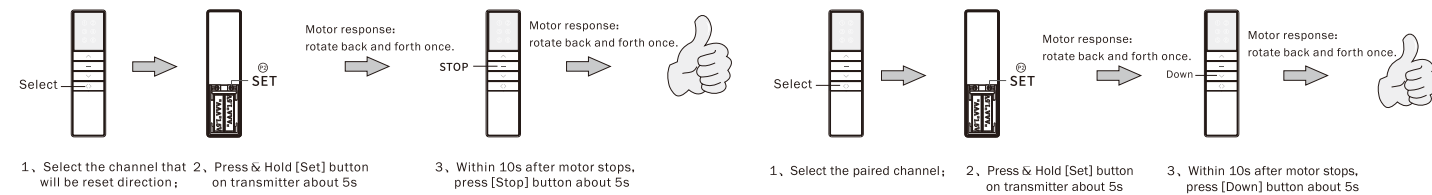
Pairing transmitter and motor repeat the pairing operation once to eliminate the current pairing. A motor stores up to 5 transmitter channels, adding a new transmitter channel will cover the earliest channel. For example, current paired channels are 1-5. If you add channel 6, paired channels will be 2-6.



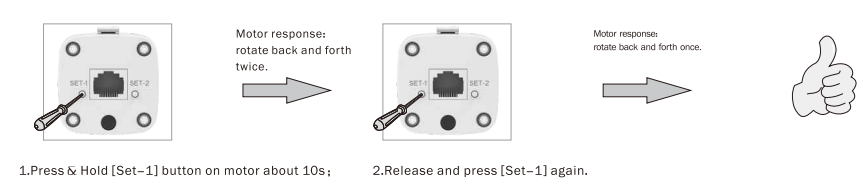
copy add a new channel to control motor. (No need to touch motor)



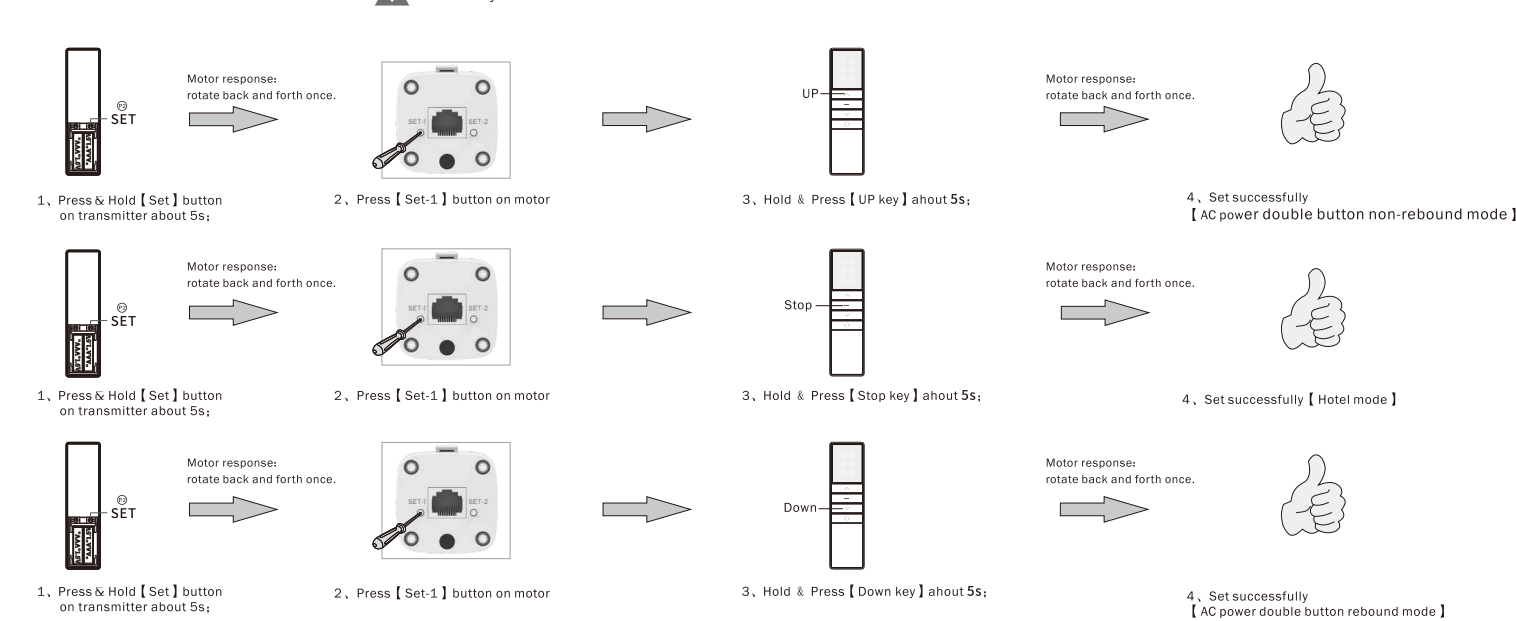
Reset direction Reset motor direction. Such as: before reset, press transmitter up button, blinds runs down. After reset, press transmitter up button, blinds runs up.



## Restore factory settings

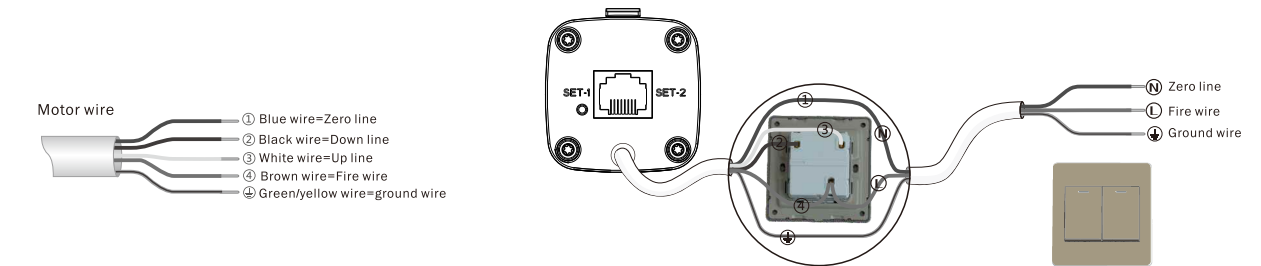


## AC power switch mode selection

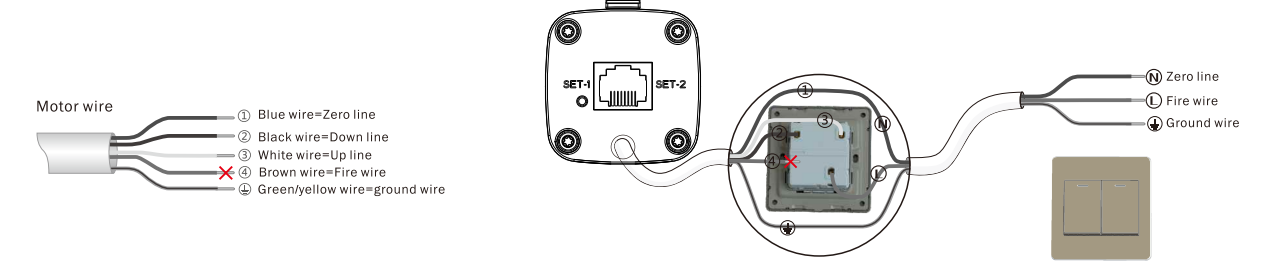


## AC power switch installation wiring diagram

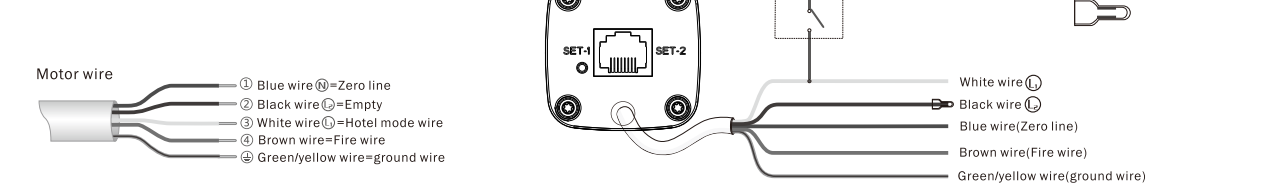
### AC power switch double button mode five-wire connection method:



### AC power switch double button mode four-wire connection method:



### AC power switch hotel mode connection method:



### Three-wire conventional wiring method:

