

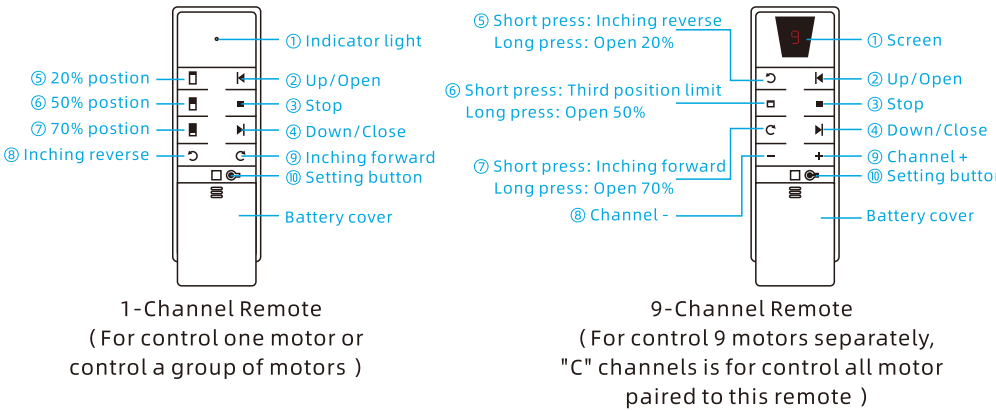
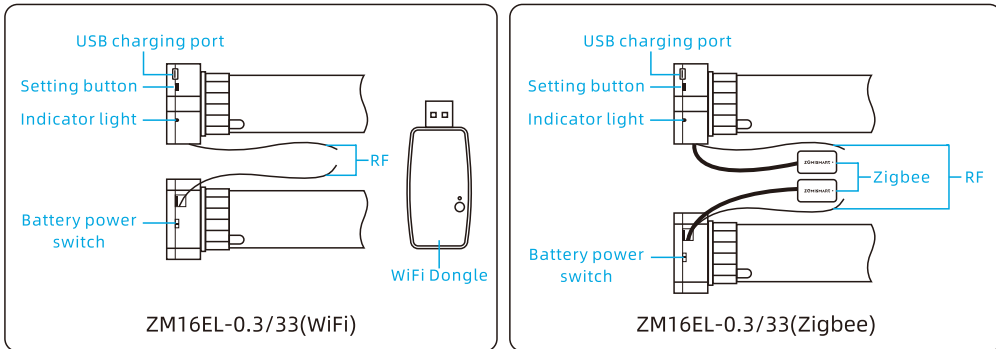
Smart Tubular Motor

ZM16

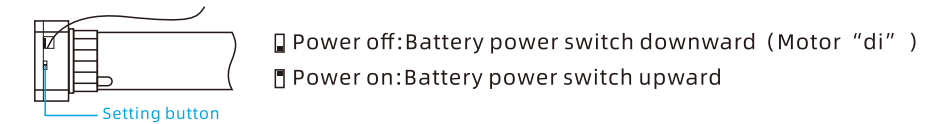
Specification

Product model	Input voltage	Rated Power	Max current	Battery capacity	Torque	Rated RPM	Max load
ZM16EL-0.3/33	5V	5W	1A	800mAh	0.3Nm	33PRM	Use with 17/25/28mm tube 2KG

Product Instruction



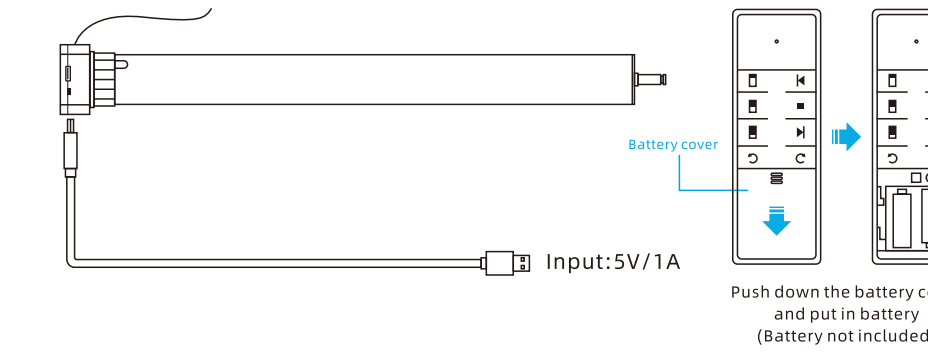
Power supply Instruction



LOW BATTERY: The motor will raise an alarm with a sound "Di" to warn low battery. Please charge the device then avoid over-discharge to damage motor or abnormal operation.

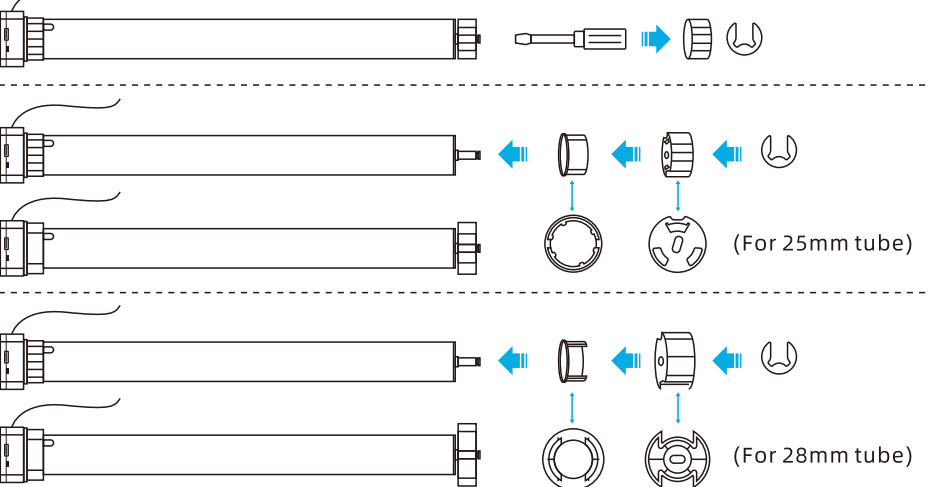
Full charge the device for 6 hours before first use.

Please charge the device at least 6 hours for every 3 months to prolong the battery life.

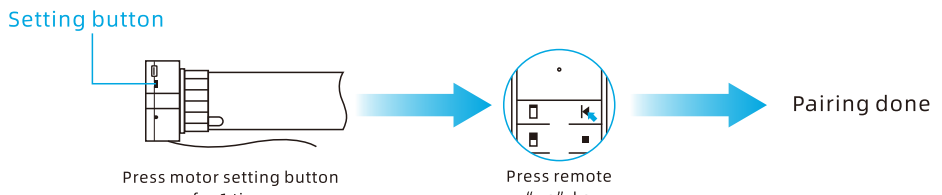


Replace tail plug

The motor defaultly suitable for 17mm tube. Please change the accessories if you need to match different tube.

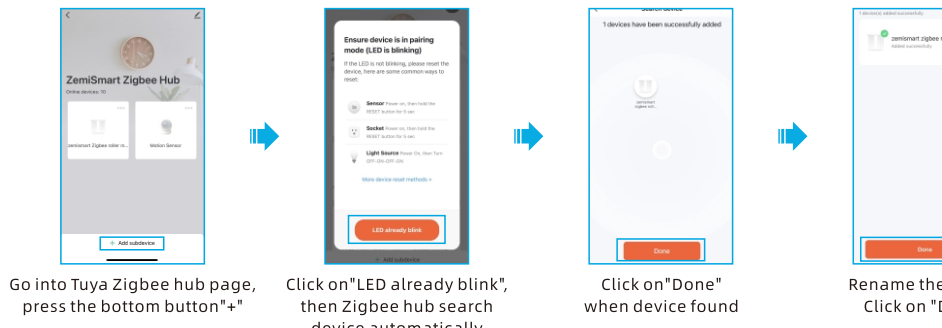
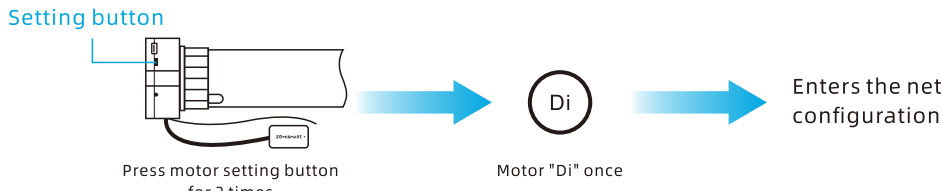


Motor pair to remote control



Motor pair to Tuya APP

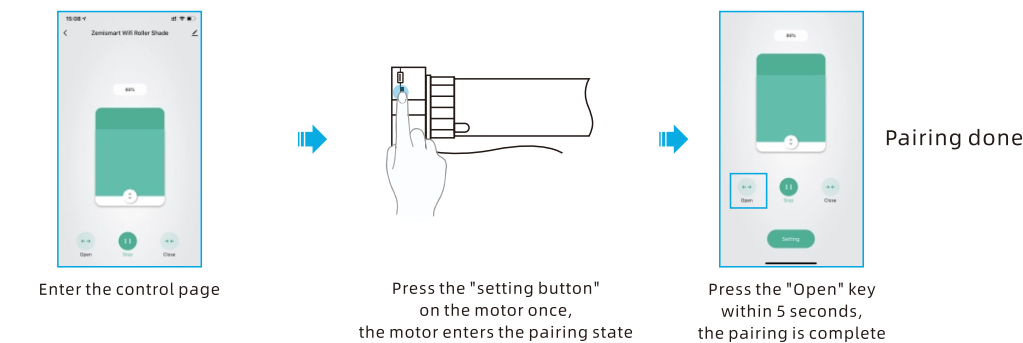
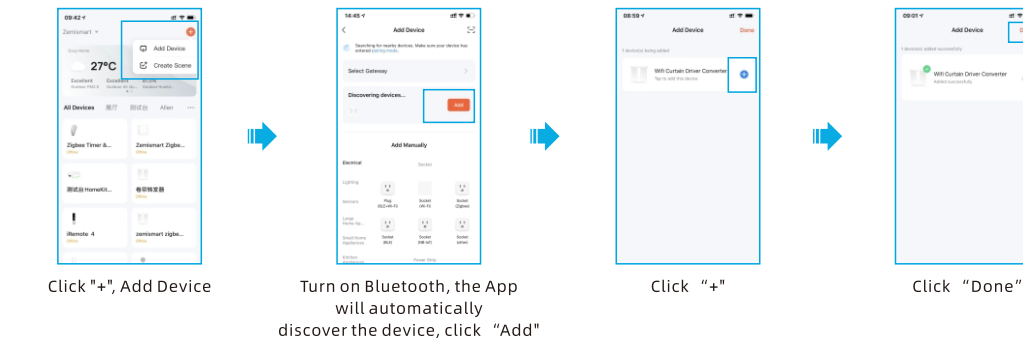
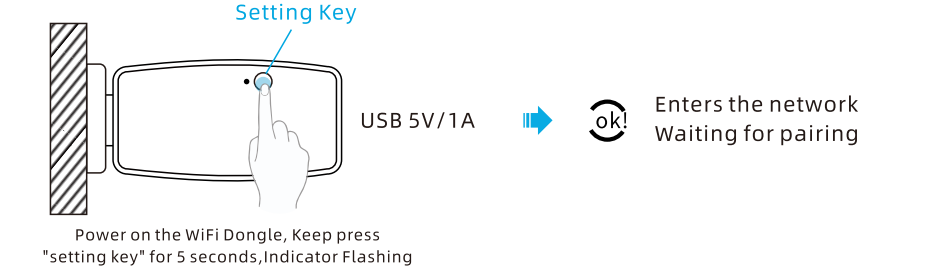
1. Zigbee Version (Tuya zigbee hub required)



2. WiFi Version

WiFi Dongle Pair to Tuya

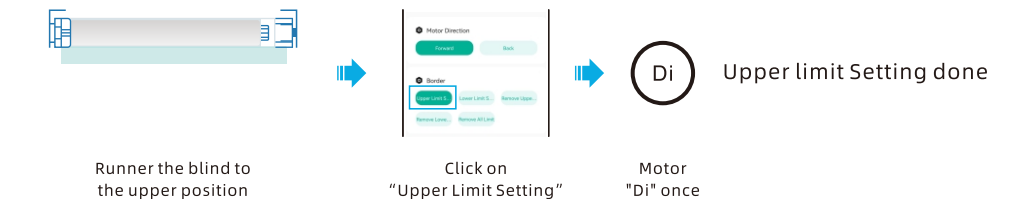
Please download and install the "Tuya Smart" APP first, and then follow the steps below to configure the WiFi dongle.



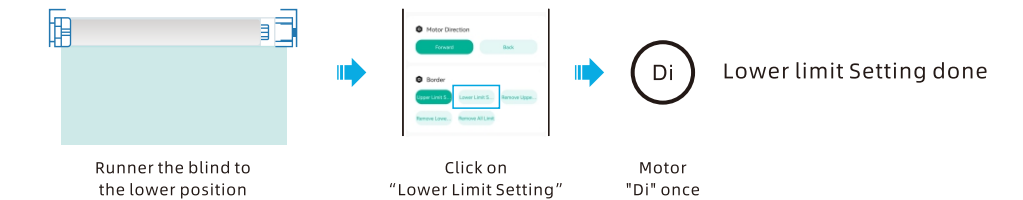
Set Limit

1. Set in Tuya APP

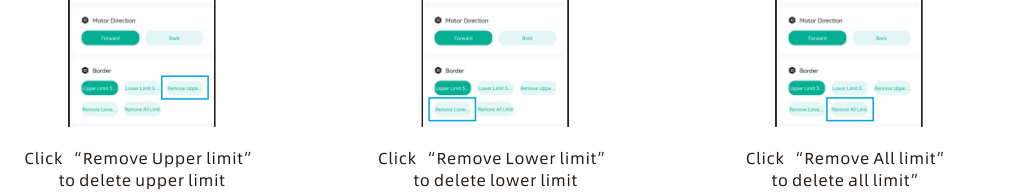
1.1 Up limit setting



1.2 Down limit setting

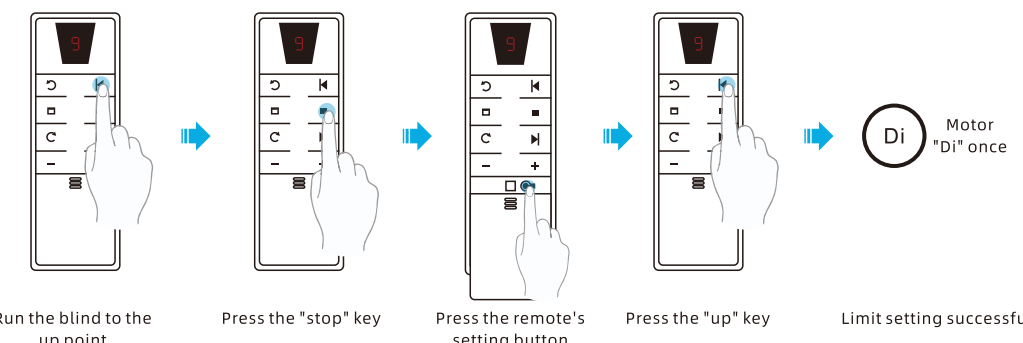


1.3 Remove limit

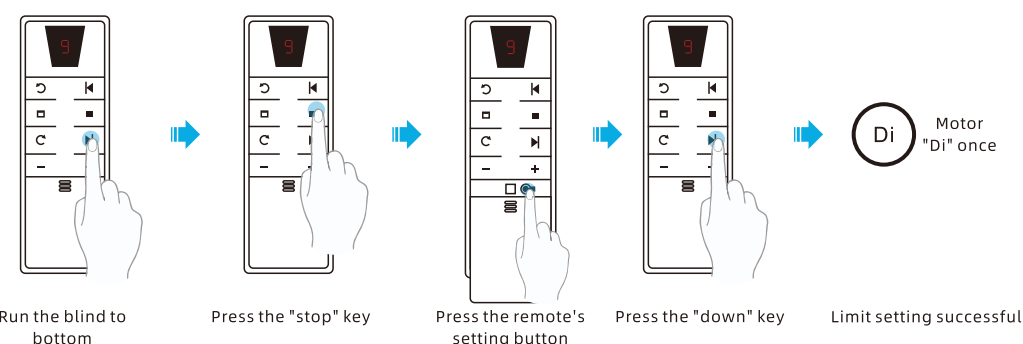


2. Set by Remote

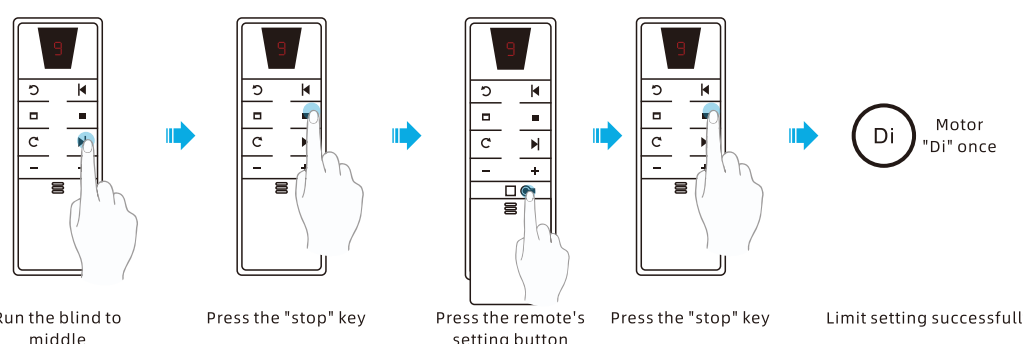
2.1 Up limit setting



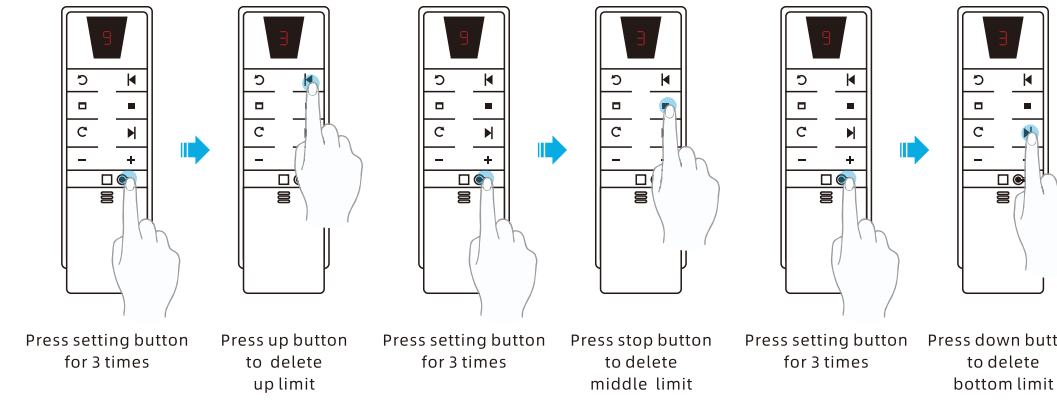
2.2 Down limit setting



2.3 Middle limit setting

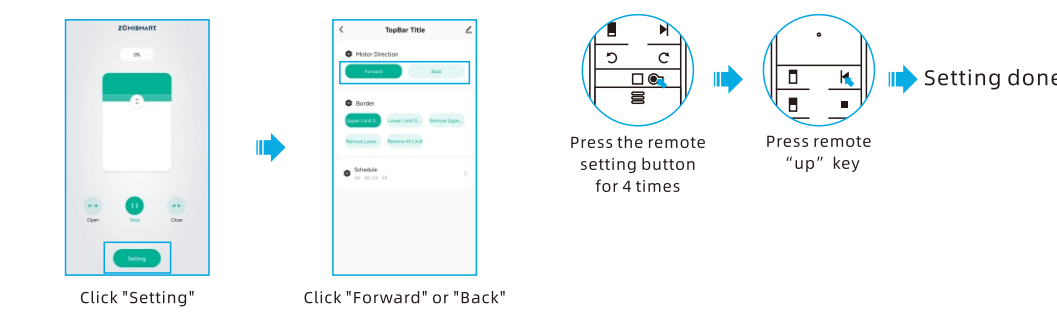


2.4 Delete

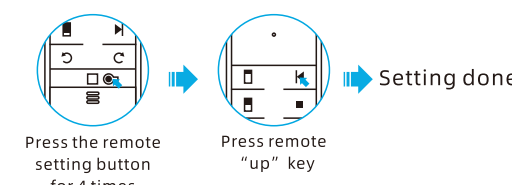


Motor direction

1. Set in Tuya APP



2. Set by remote



Reset motor

