

OPERATION MANUAL FOR YZM35T TUBULAR MOTOR

I. Main Functions

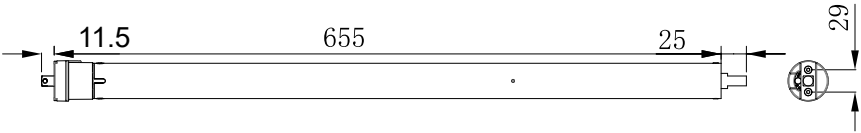
Product Model	Wireless Remote Control	Electronic Stroke	Stroke Setting	Adjustable Speed	Reversing Function	Independent Dimming	Third Stroke Point	Stroke Fine-tuning
YZM35T-10/28-ADER-WF	✓	✓	✓	✓	✓	✓	✓	✓

II. Main Parameters

Product Model	Input Voltage	Torque/Speed	Output Power	Receiving Frequency	Sensitivity	Working Temperature
YZM35T-10/28-ADER-WF	100-240VAC	10Nm/28rpm	72W	868.35MHz	-120dBm	-20 ~ +60℃

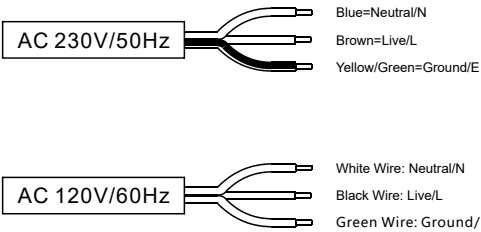
III. Wiring & Installation

1. Installation Dimension Diagram:

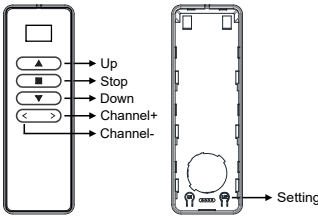


2. Wiring Instructions:

Power Cord Sequence:



Remote Buttons:



⚠ Installation Precautions:

- Power off before wiring.
- Motor $\geq 1.5\text{m}$ from ground.
- Do not cut external antenna, Antenna $\geq 0.3\text{m}$ from metal.
- No outdoor installation.
- Cable carrier free of longitudinal force. Avoid impacts.

3. Common Issues & Solutions

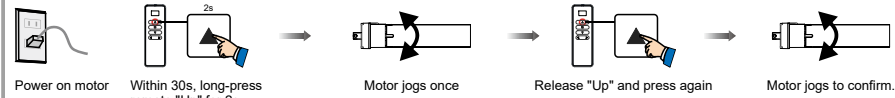
No Power-On Response	A. Remote not coded – recode after powering on. B. Incorrect wiring – check power/motor connections.
Poor Remote Sensitivity	A. Antenna shielded or blocked by metal – reposition antenna. B. Low battery – replace remote battery.

IV. Function Descriptions

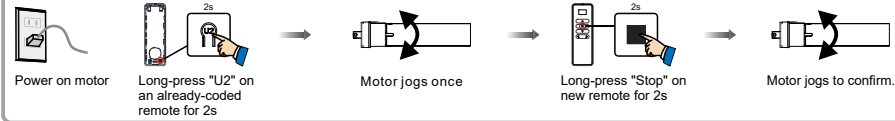
1. Motor and Remote Control Pairing and Coding

- * Supports up to 20 remotes (overwriting oldest if exceeded).
- * Exits coding mode automatically after 30s of inactivity.

Power-On Coding:

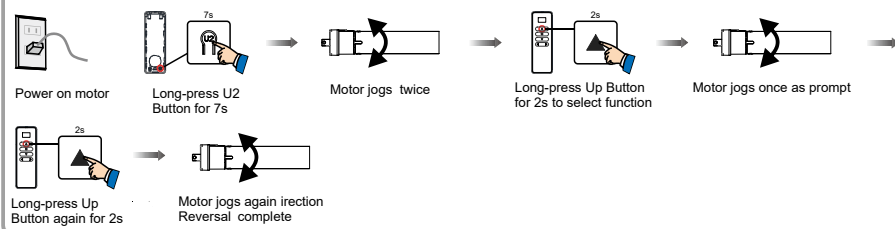


Add a Remote:



2. Direction Reversal

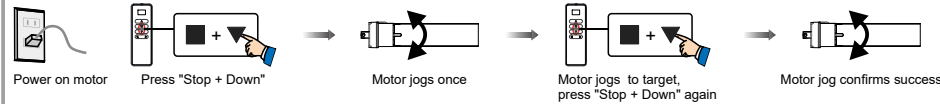
- * Factory default: Motor head rotates clockwise when facing it during upward run.
- * If direction mismatches remote after installation, switch direction.



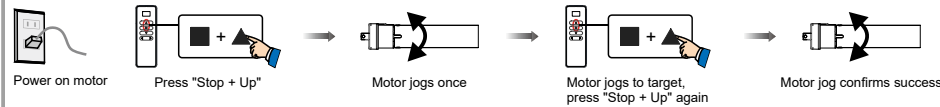
3. Setting Limits

- * Auto-exits programming after 30s idle.
- * When setting the limit point status, it is in the jog mode.
- * Long-press the up/down button for 2 seconds, and the motor will move continuously.

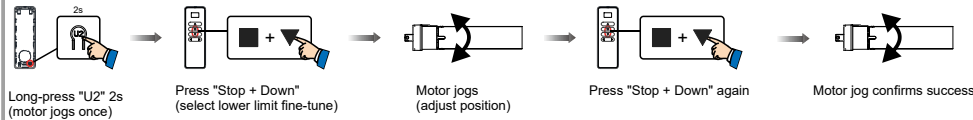
Set Lower Limit:



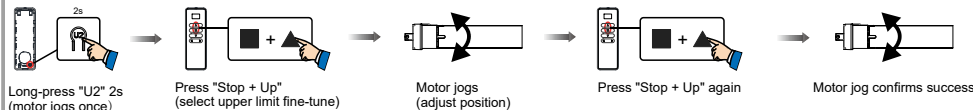
Set Upper Limit:



Fine-Tune Lower Limit:



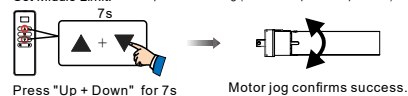
Fine-Tune Upper Limit:



4. Setting the Middle Limit

* Require upper & lower limits set first.

Set Middle Limit: * Repeatable setting (overwrites previous position).



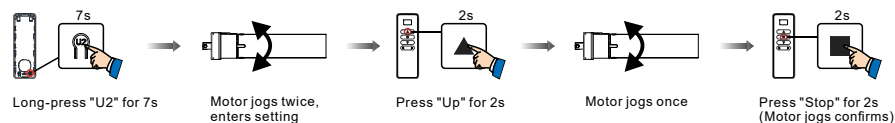
Run to Middle Limit:



5. Jog/Continuous Mode Switch

* Default: continuous mode.

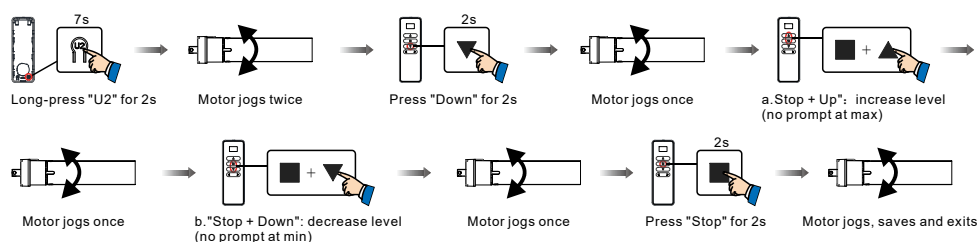
* Jog mode: single press runs fixed angle; long-press 2s switches to continuous.



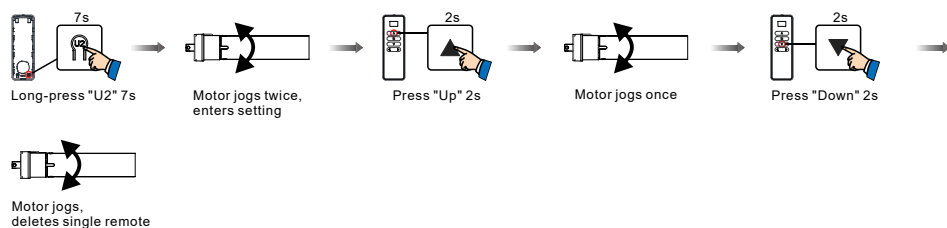
6. Jog Angle Adjustment

* Auto-exits after 30s idle in setting mode.

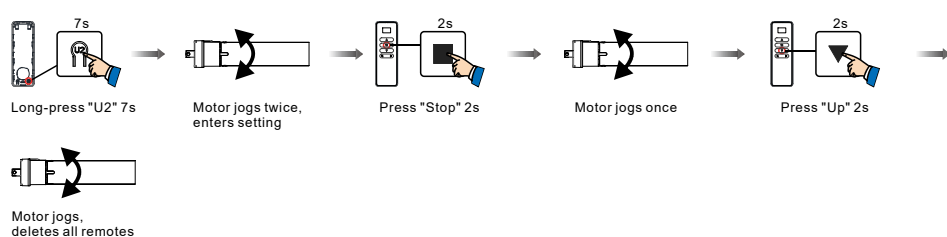
* 10-level jog angle (default Level 4): smaller level = smaller angle, larger level = larger angle.



7. Delete Single Remote



8. Delete All Remotes

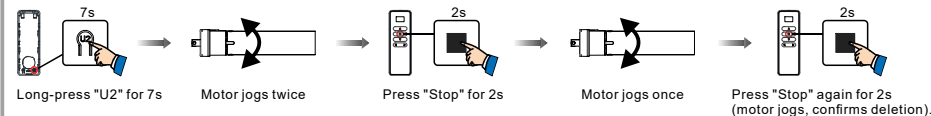


9. Delete Limit points

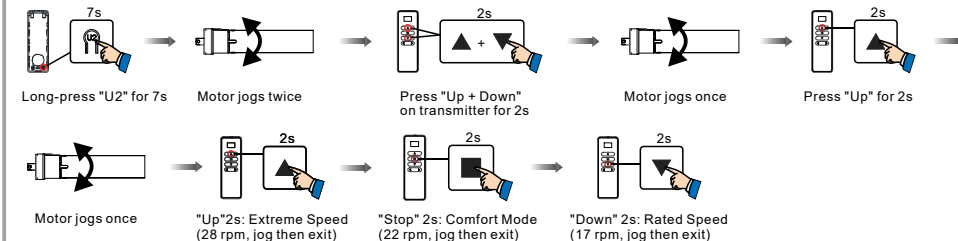
* Operate at a limit point: delete only that point.

* Operate elsewhere: delete all limit points.

* Note: Only limit points are deleted; other functions remain.

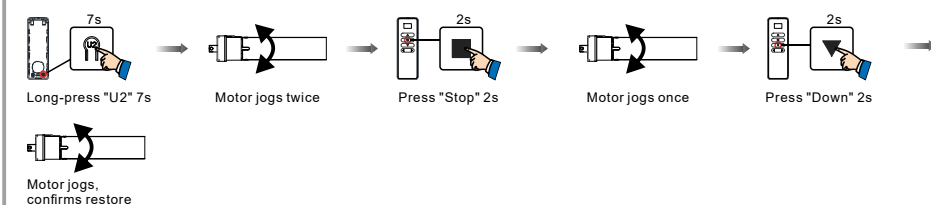


10. Motor Speed Mode Selection



11. Restore Factory Settings

* Clears all memory data, reverts to default.



12. APP Smart Control

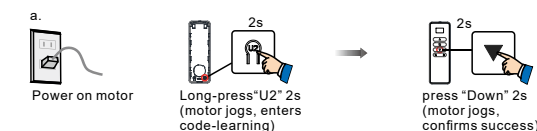
1. Download the APP

a. Search "Tuya Smart" in app store or scan QR code.



2. Clear Network & Re-pair

* For network-connected products, to connect to a new network or mobile phone, clear the network first. Two methods:



b. Register account and log in.

b. Use <Restore Factory Settings> steps to clear the configured network.

3. Add Device

* Requirements: Phone connected to 2.4G WiFi, Bluetooth enabled.

