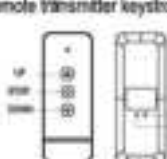
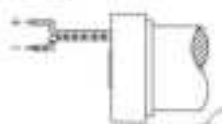
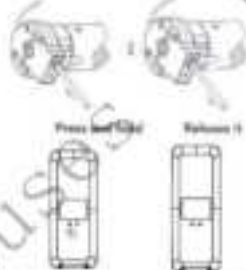
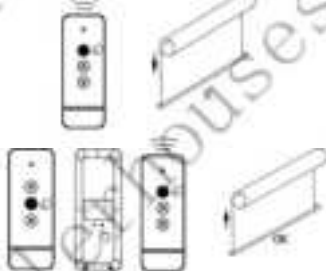
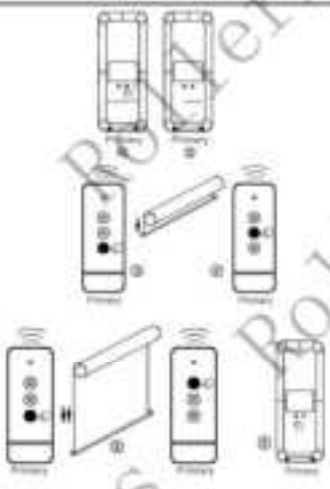
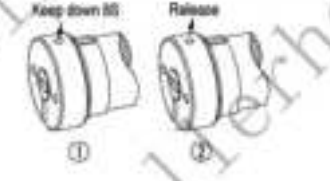


16mm Tubular Motor (DC12V) with Remote Control System Instruction

Please feel free to contact us if you have any questions regarding programming or installation please Contact

After-sale email: service@rollerhouses.com

Operation	Item	Operation	Result	Illustration
Technical Data		Model&Voltage: EY1612 DC12V Torque&Speed: 0.3Nm/25rpm Power Supply: 12V DC 500mA Lift Capacity: 4.4lb/2kg under 3/4"/1"/1-1/8" roller tube		 
How to install roller motor into the window shades(This is show you the simple instructure of electric blinds)		- Terminal of motor with "Setting" key on the motor should face toward you 1. Prepare the Roller Tube(Note: Please check what's your inside dimension of the roller tube, Ensure correct crown and drive adapters are used for the intended system, if your roller tube is different, message us to recommend the right one 2. Align the notches on the crown and drive adapter with the drive tube, slide and fit the motor into drive tube. Mount idler and bracket on both ends 3. Make the tube fit motor bracket and idle bracket(Tighten brackets until the motor is horizontal) 4.Pair the remote with roller motor when all installed well 		
Motor rubber grommet Assembly (To do this step if you want to change the rubber piece)	1	A. Remove grease protector ring by opening the split ring and sliding off the motor body	B. Fit Crown by opening the split ring and slide along the motor body until it meets the motor head	
	2	C. Fit the drive using the cir-clip to secure in position	D. Attached motor plate with the screws supplied in either left hand or right hand orientation as required	
Wiring (Note: Please do not connect with 8 AA batteries or 8 D batteries)	1	Please Connect with DC 12V/2A Power supply, black+white wire is +/positive, total black cable is -/negative	The motor will start DI-DI-DI-DI/beeping(It indicates roller motor is successful to connect with power supply)	
Pair the remote&motor	1	Hold down the SETTING button on the motor mount	Motor beeping continuously (NOTE: Please try once again if no beep or check the power supply if connect well)	
	3	Press the CONFIRM button on the remote transmitter within 10 seconds	Motor beeping fast, now the remote has now been paired with the motor	
Check the blind/rolling Direction	1	Press UP button	If blind goes up the motor direction is ok, if the blind goes down then the motor direction should be changed	
	2	Hold down LIMIT button and then press STOP button on the primary transmitter	Hold both buttons until motor jogs, at this moment the motor rotation has been changed	

Setup bottom limit	1	Press and hold LIMIT button on primary transmitter	Motor beeping fast	
	2	Release the button	Motor is ready to set limits	
	3	Press DOWN on transmitter	Motor should be run down	
	4	Press STOP button when motor gets close to the end-point of the lower limit	Motor stops running	
	5	Press either DOWN or UP button on the remote	Motor runs step by step to set lower limit accurately	
	6	Press CONFIRM button on transmitter	The motor beeping fast, the setting has completed	
Set upper Limit	7	Press UP button on Primary transmitter	Motor runs up	
	8	Press STOP button when motor running close to the upper stop point	Motor stops	
	9	Press either UP or DOWN button on the remote	Motor runs step by step to set lower limit accurately	
	10	Press CONFIRM button on transmitter	The motor beeping fast, the setting has completed	
Delete original setting on motor	1	Press and hold SETTING button on motor mount	The motor will beep 2 times and then beeping fast	
	2	Release the button	All the records have been delete-motor reset	
Right way to measure the inside roller tube dimension	1	Fits roller tube type#1 Inside dimension 3/4" OD: 7/8"(roughly 22mm)		
	2	Fits roller tube type#2 Inside dimension 1" OD: 1-1/8"(roughly 28mm)		
Different other 1" roller tube in the market can also use this roller motor, Message us if not sure to choose which one	3			