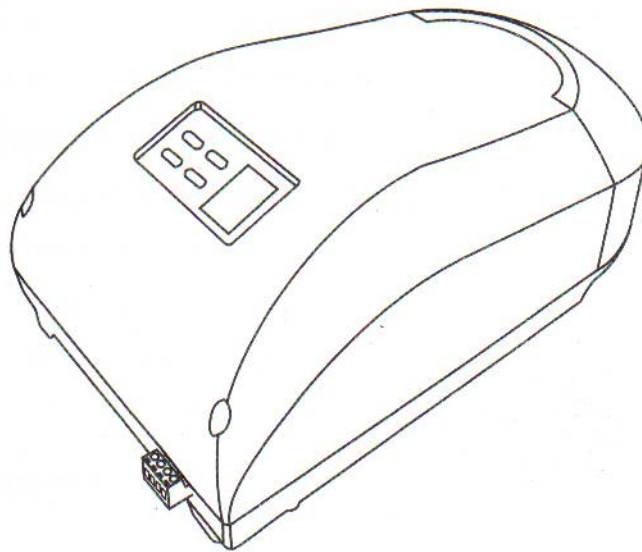


GARAGE DOOR OPENER

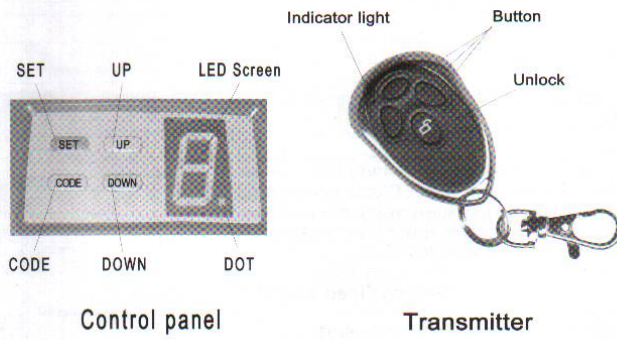


MR-2E

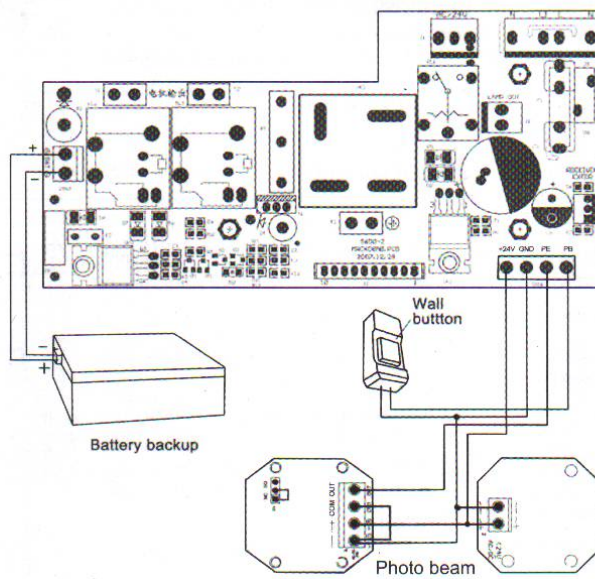
WARNING: IT IS VITAL FOR THE SAFETY OF ALL PERSONS INSTALLING AND USING THIS OPENER TO FOLLOW THE INSTALLATION INSTRUCTIONS AND SAFETY WARNINGS. FAILURE TO COMPLY MAY RESULT IN SERIOUS PERSONAL INJURY AND/OR PROPERTY DAMAGE AND FAILURE OF THE OPENER SYSTEM.

INSTALLATION & OWNERS MANUAL

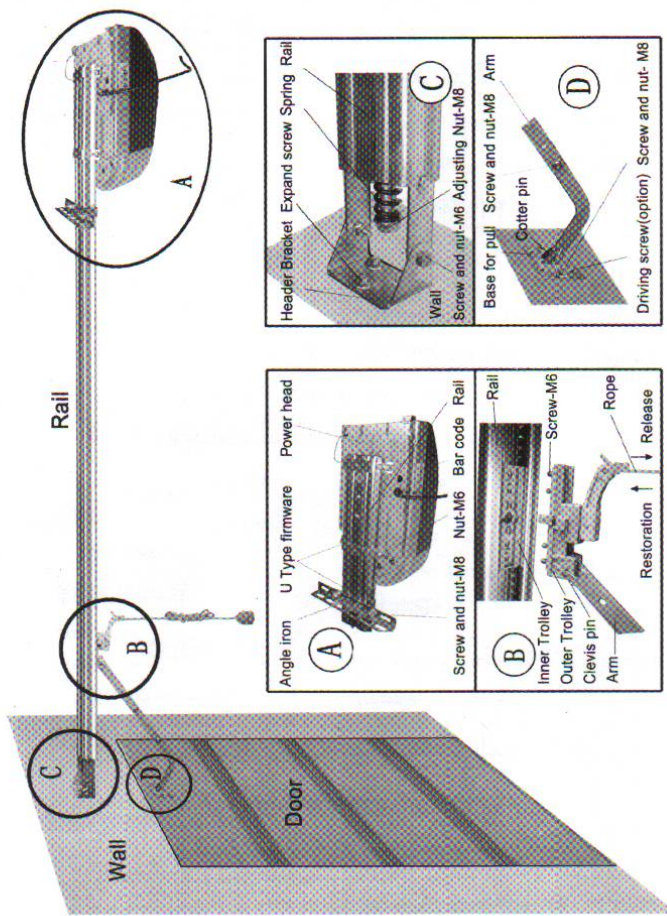
4. Control panel and Transmitter



5. Optional Terminals and Connections







3.2 Installing the Operator and Rail



6. Programming the Operator

Preparing	
6.1	Keep trolley locked, pull and push the door by hand, make sure the trolley connects with the shuttle.
6.1.1	Turn on the power, the courtesy light is on for several seconds, at the same time, the LED displays the number from "9" to "1". Then the operator turns to standby situation.
6.1.2	At last, it displays "11" or "-".
6.1.3	
Setting Open and Close Positions	
6.2	
6.2.1	Press and hold SET until it displays "1".
6.2.2	Then press and hold UP.
6.2.3	When the door has reached the open position, press SET, it displays "2".
6.2.4	Then press and hold DOWN, it flashes "u". When the door has reached the closed position, press SET.
6.2.5	The door opens and closes automatically to map the open and close sensitivity force requirements.
6.2.6	It displays "11" to show setting is complete.
Self Learning Transmitter	
6.3	
6.3.1	When the unit has stored 20 codes, it flashes "F", or preventing coding mistakes, it is necessary to cancel all the stored codes.
6.3.2	Press and hold CODE, it displays "●".
6.3.3	Hold more than 8 seconds, it flashes "C", all the codes were cancelled.
Adding or Changing Transmitters	
6.4	
6.4.1	Press CODE, it displays "●".
6.4.2	Press a button on the transmitter, then release and press the same button again, "●" flashes.
6.4.3	Then it displays "11" to show setting is complete. Repeat up steps to code a maximum of 20 different transmitters' and/or buttons.

Force Adjustments	
6.5	
6.5.1	Press and hold SET, it displays "3".
6.5.2	Press SET once again, it will show the current situation. Press UP to increase the force one degree or press DOWN to decrease one degree. Maximum degree is "9", minimum is "1".
6.5.3	Press SET to confirm. The default setting is "5".
6.5.4	 After finishing all the setting, please check the force to make safe.
Lock Door	
6.6	
6.6.1	Press and hold SET, it displays "4".
6.6.2	Press SET to show current situation. Press UP, it displays "1", lock door function works or press DOWN, it displays "0", lock door function doesn't work. Press SET to confirm the function you need.
6.6.3	 When you use uncovered transmitters, it is recommended using lock door function. This function works when the door reaches the closed position, you can't open the door until press "unlock" button first.
Photo Beam	
6.7	
6.7.1	Press and hold DOWN, it displays "-".
6.7.2	Press UP once, it displays "H", the photo beam is enabled. Press down once, it displays "I", the photo beam is disabled. Press SET to confirm and quit.
6.7.3	 If you do not use photo beam device, please make sure it displays "11", to close this function.
Auto-Close ON/OFF	
6.8	
6.8.1	Press and hold UP, it displays "-".
6.8.2	Press UP once to increase the auto-close one minute or press DOWN once to decrease one minute. Maximum degree is "9", minimum is "0". Press SET to confirm.
6.8.3	 The default setting is "0", "0" shows auto-close off. This function works when the door reaches the open position.