

- 1. Receiver in controller system has the "automatic learning"function, when the power is on and touch the speed button" \(\overline{\ov
- 2. The system has the "memory" function —button "M "; by pressing this button fan will start and return to previous speed setting last time (by pressing the button " Δ "; fan will only re—start from high speed instead of previous setting speed).
- 3. Circuit board in controller system includes the protection fuse (3A/250V),once the situation "short circuit" happens; it is only burned on the protection fuse instead of burning and damaging the whole controller system.
- 4. A voltage stabilization plant is designed and included in the controller system, it is to protect the DC motor from unstable voltage and protect DC motor from damages.
- 5.A current stabilization plant is designed and included in the controller system, it can sustain 2 times form standard current up to 0.8A (maximum of standard current is 0.4A) and protect DC motor from damages.
- 6. When the DC motor fan is stopped due to abnormal interferences, the built—in detector will inspect these interferences in 0.5 second and restart fan after 5seconds as a cycle: if the interferences are not be able to be removed after 5 cycles, the controller system will be automatically power off to protect the DC motor and the controller system. Fan can be restarted after all inerferences are removed.

changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment