



DD6706(A) Controller Instruction

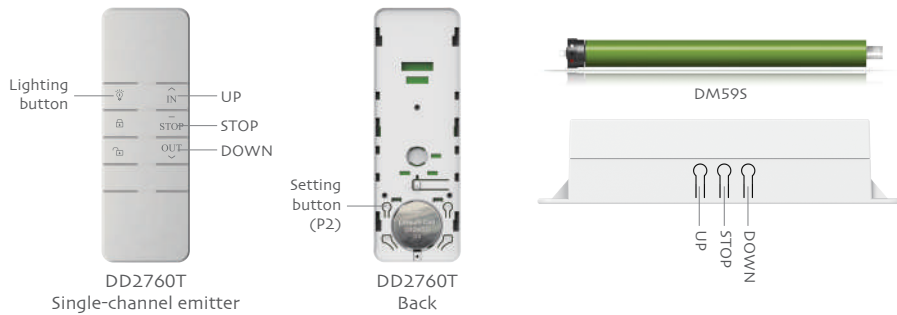
Version: A/00

Product Features

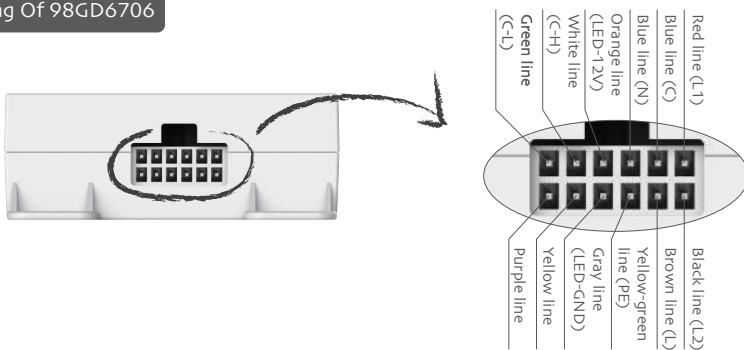


- Single channel controller
- RV-C CAN protocol
- Input: AC 100~240V (DD6706); DC 12V (DD6706A)
- Same factory default rotation direction
- Mechanical limits
- External LED(12V) strip
- Product size:9.3cm × 12.5cm × 3.5cm
- Working temperature: -10 C ~ +65 C
- Max. for DM59S motors
- 98GD6706(A) can store 20 effective channels

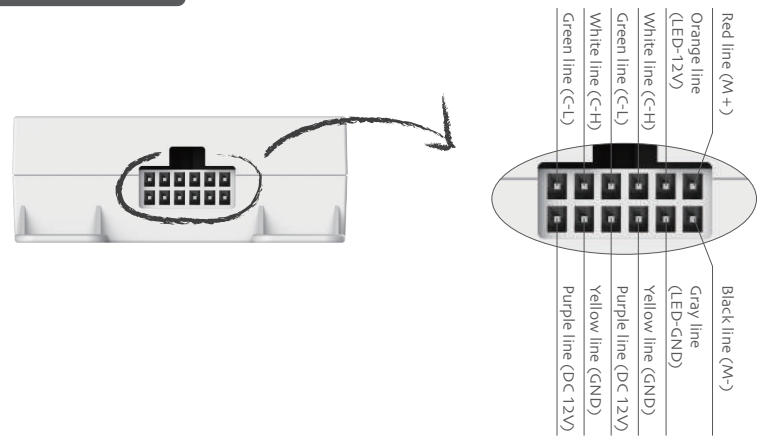
Matchable Emitter & Motor



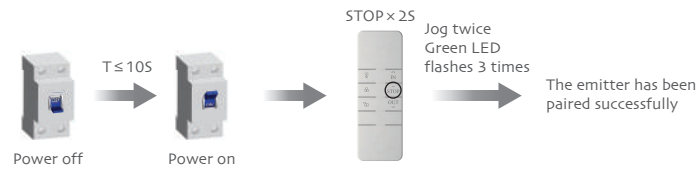
Wiring Of 98GD6706



Wiring Of DD6706A

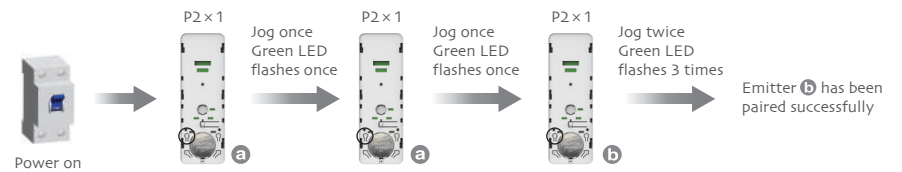


Pairing



Pairing Additional Emitter

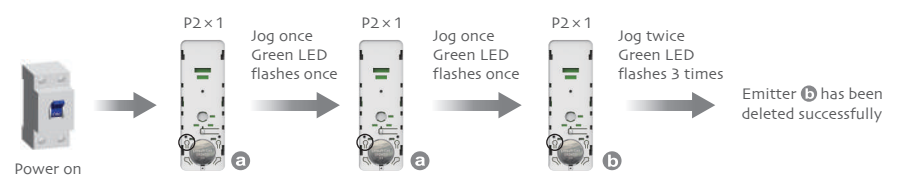
Note: Emitter ① is paired one while ② is the one to be added.



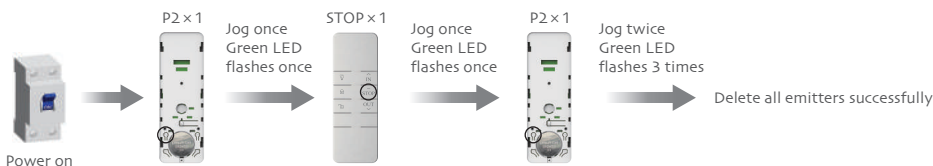
Delete Additional Emitter

Delete one additional emitter

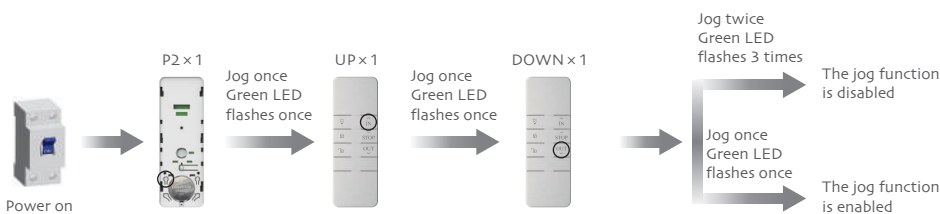
Note: Emitter ① and ② are already paired, emitter ③ is the one to be deleted.



Delete all emitters

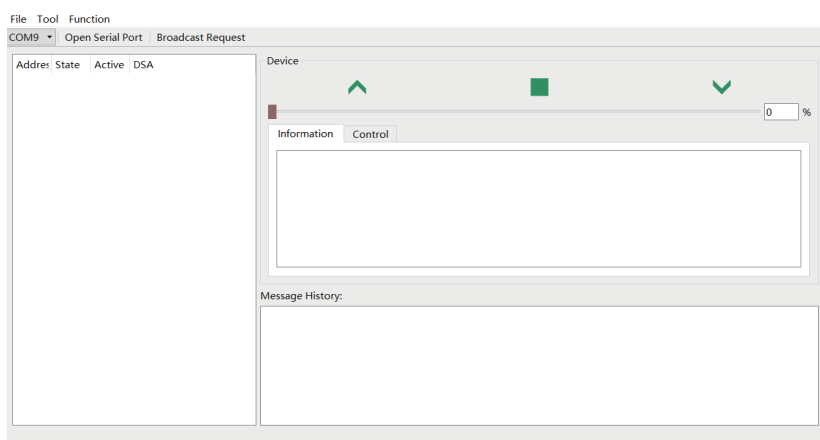


Jog Function

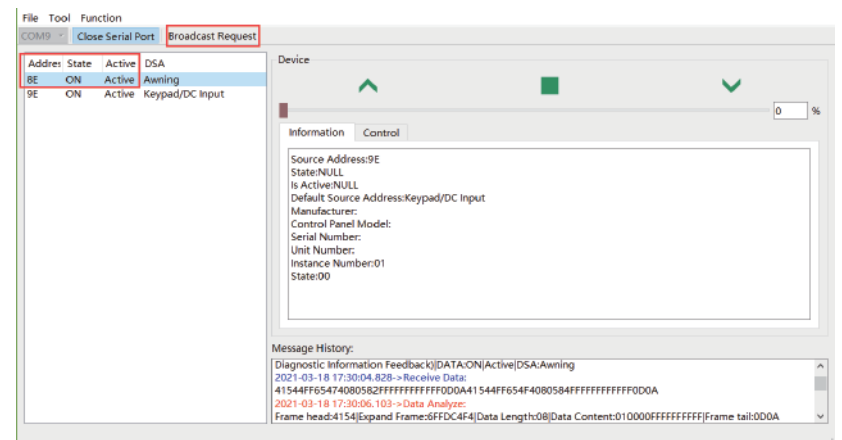


RV-C CAN Bus Communication Function

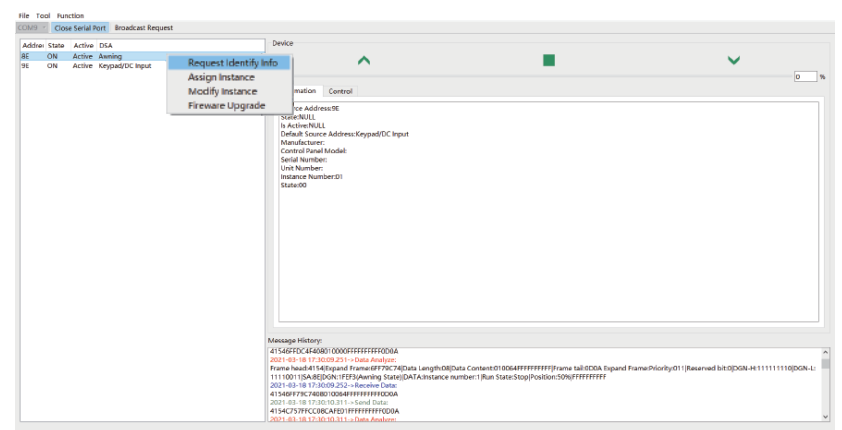
1. Computer software control
Connect the controller and the USB-TO-CAN tool to the CAN bus; open the CANassitant software.



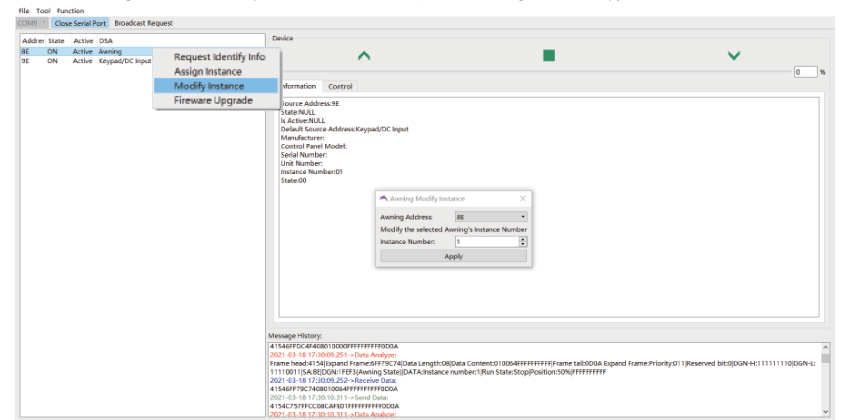
2. When power on, the controller will automatically declares the device address; if the address conflicts, the address will be modified automatically, and meanwhile the device status will be reported or click Broadcast Request to query the device status.



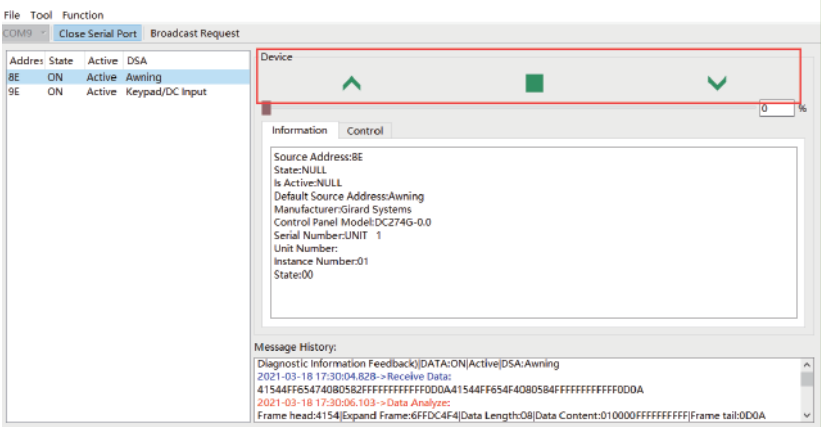
3. Select the device, right-click to query the basic information of the device.



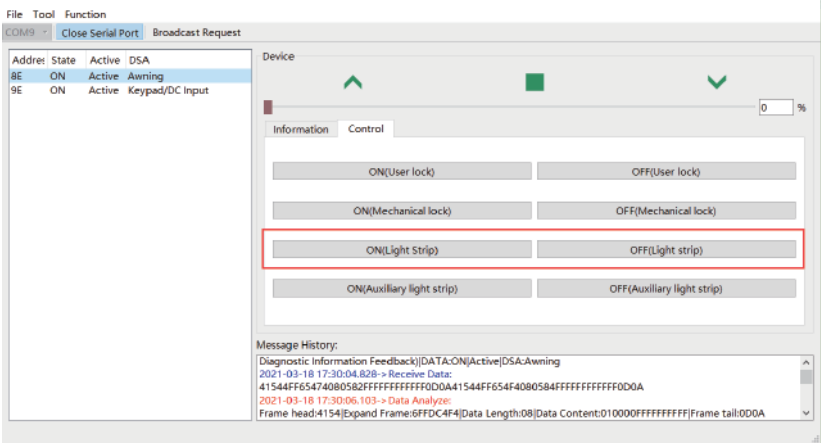
4. Select the device, right-click to modify the instance number (used to distinguish same type devices).



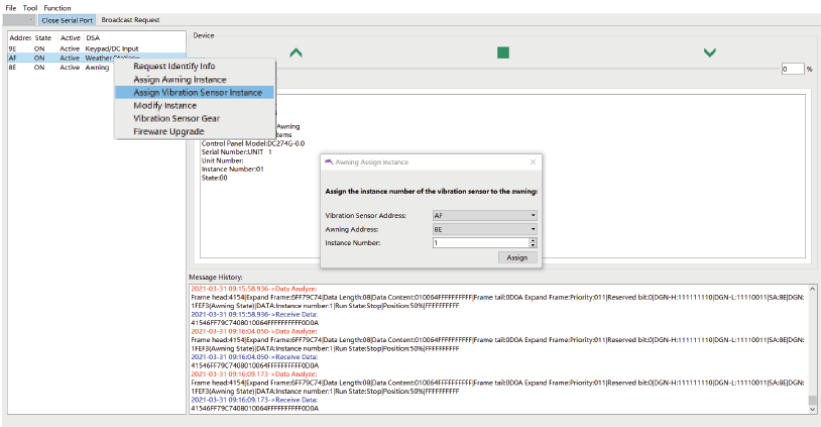
5. Click UP, STOP, and DOWN to control the device.



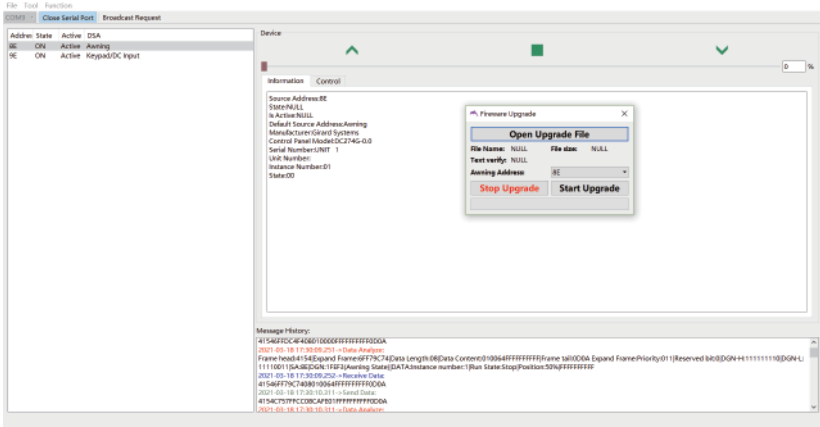
6. Click the ON or OFF of light strip to turn on or turn off LED.



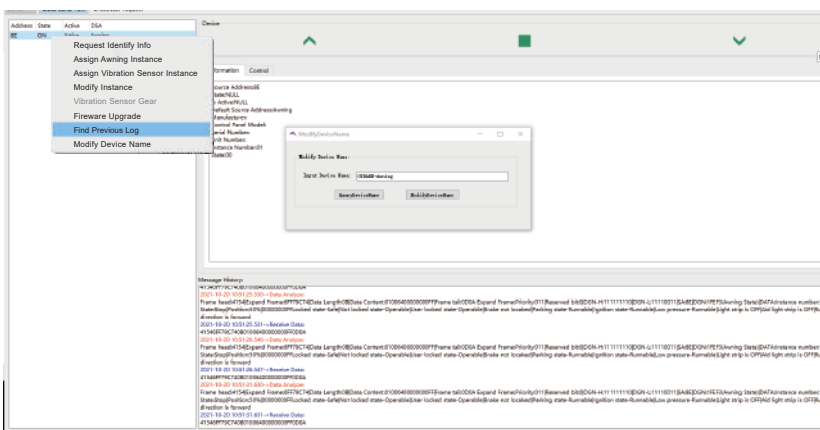
7. Select the device, right click to pair a vibration sensor.



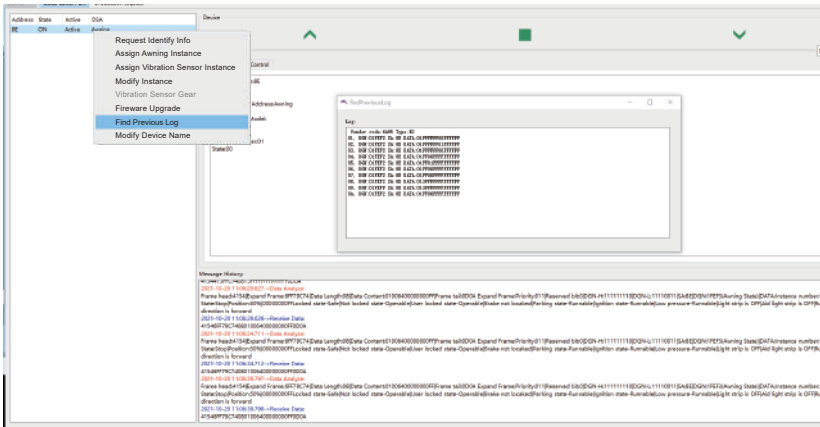
8. Select the device, right-click to upgrade the device firmware.



9. Select the device, right-click to view and modify the Input Device Name.



10. Select the device, right-click to view the operation logs.



RF exposure statement

This equipment complies with the FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC Warning

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.