

## SMART Home BIDI SOLAR MOTOR PROGRAMMING

**Pairing with BIDI remote only (10-second rule):** Press and hold the button located on the motor head until the motor provides feedback (a jog or beep). Then, press and hold the STOP button on the remote until the motor confirms again. The pairing with the BIDI remote control is now complete.

**Changing the direction of rotation (if necessary):** Press and hold the UP and DOWN buttons simultaneously until the motor provides feedback (approx. 2 seconds).

**Setting the upper limit:** The motor is automatically in limit-programming mode (it only moves in steps/jogs when buttons are pressed). Press and hold the UP button until the motor starts moving upward automatically. Stop the motor approximately 10 cm before reaching the desired limit. Then, use short steps (the motor is in jog mode) to reach the exact upper limit—ensure the stoppers are not overtightened. To save the setting, press and hold the UP + STOP buttons simultaneously for about 3 seconds until the motor indicates successful completion.

**Setting the lower limit:** Next, press and hold the DOWN button until the motor starts moving downward automatically. Stop the motor approximately 10 cm before reaching the desired limit. Then, use short steps (jog mode) to reach the exact lower limit—ensure the anti-lift locks (rigid links) are not overstrained. To save the setting, press and hold the DOWN + STOP buttons simultaneously for about 3 seconds until the motor indicates successful completion. With this, the full limit-setting process is complete!

**Copying a remote control (Cloning):** Press the P2 button twice on the original remote, then press the P2 button once on the new remote. This entire sequence must be completed within 6 seconds.

**Deleting a remote control:** Press the P2, STOP, and P2 buttons in sequence. This will only delete the current channel, while the limits and all other settings remain stored in the motor.

**Intermediate position:** Move the roller shutter to the desired location, then press the P2, STOP, STOP buttons in sequence to set the intermediate position.

**Adjusting the rotation speed (11 rpm, 8 rpm, 5 rpm):** to increase the rotation speed: Press the P2 → UP → UP sequence. To decrease the rotation speed: Press the P2 → DOWN → DOWN sequence.

### **Motor head button functions (UP-DOWN movements):**

1. UP-DOWN sequence: Enter Programming mode.
3. UP-DOWN sequence: Change rotation direction.
4. UP-DOWN sequence: Reset to Factory Settings (Deletes all settings and remotes)