

Title:	Dooya Screen Remote Programming	Document No.: TR-W-001
Author:	Paul Wade	Revision - Date: 0 - 06/12/2024



Motorized Screen Remote Instructions

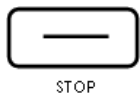
DD2700H Remote – Single Channel
DD2702H Remote - 15 Channel



IMPORTANT READ ME FIRST

1. The delay time between buttons is within 6 seconds. If there is no input within 6 seconds, the remote will exit the current setting procedure
2. The motor will jog and beep as a hint. Continue programming after the hint.

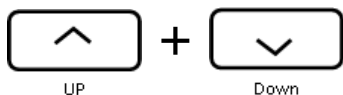
1 Pairing



STOP

Apply power to motor (1 jog and long beep once), within 7s, press STOP for 2s (2 jogs and 3 beeps), the motor has been paired successfully

2 Switching Rotating Direction (Optional)



UP

Down

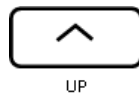
If the UP button is pressed, but the screen goes down, you will need to complete this step

Press and hold the UP and DOWN buttons simultaneously for 2s, motor will jog once and rotation will be switched successfully

*The motor needs to be in the reversing operation without limits

3 Setting Upper and Lower Limits

UPPER LIMIT



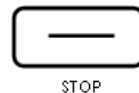
UP

Move the screen up to the desired upper limit



UP

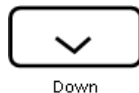
+



STOP

Press and hold UP + STOP simultaneously for 2s (2 jogs, 3 beeps) upper limit

LOWER LIMIT



Down

Move the screen down to the desired lower limit



Down

+

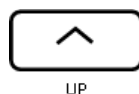


STOP

Press and hold DOWN + STOP simultaneously for 2s (2 jogs, 3 beeps) Lower

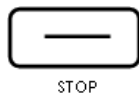
4 Adjusting Limits

Adjust Upper Limit



UP

+



STOP

Press and hold UP + STOP simultaneously for 5s (1 jog, 1 Long beep) Repeat step 3

Adjusting Lower Limit



Down

+



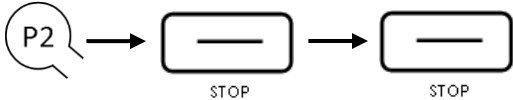
STOP

Press and hold DOWN + STOP simultaneously for 5s (1 jog, 1 Long beep) Repeat step 3

Title:	Dooya Screen Remote Programming	Document No.: TR-W-001
Author:	Paul Wade	Revision - Date: 0 - 06/12/2024

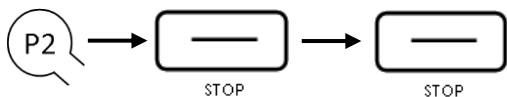
5 Preferred Position

Set Preferred Position



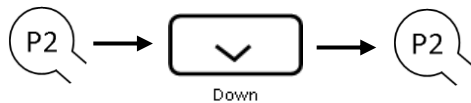
Operate screen to the desired preferred position. Press P2 (1 jog and 1 beep), press STOP (1 jog and 1 beep), press STOP again (2 jogs and 3 beeps), preferred position is now set

Remove Preferred



Press P2 (1 jog and 1 beep), press STOP (1 jog and 1 beep), press STOP again (1 jog and 1 Long beep), preferred position is now deleted

6 Delete All Limits



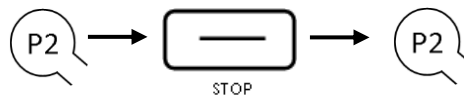
Press P2 (1 jog and 1 beep), Down and 1 beep), P2 (2 jogs and 3 beeps), all limits are now removed

7 Pair / Unpair Additional Remotes



On existing remote, Press P2 (1 jog and 1 beep) Press P2 again (1 jog and 1 beep), then on new remote, press P2 (2 jogs and 3 beeps). New remote is now linked. Repeat for any additional remotes.

8 Remove All Remotes



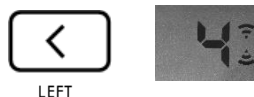
Press P2 (1 jog and 1 beep), STOP (1 jog and one beep), P2 (2 jogs and 3 beeps)

9 Setting Number of Channels

1. Press the LEFT and RIGHT buttons simultaneously, a "C" will appear followed by "15"



2. Press the LEFT arrow to display the desired number of channels to be displayed on the remote

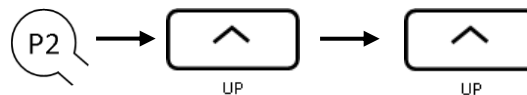


3. Press the Stop Button, a square will appear on the screen, number of channels has been saved



10 Motor Mode Switching

Press P2 (1 jog and 1 beep), UP (1 jog and one beep), UP (1 jog and 1 long beep)



Title:	Dooya Screen Remote Programming	Document No.: TR-W-001
Author:	Paul Wade	Revision - Date: 0 - 06/12/2024

Troubleshooting

Issue – Possible Cause	Solution
Motor has no response - No Power or poor wire connection	Check power and connections
Motor has no response - Remote battery low	Replace Battery
Motor has no response - RF Interference	Check motor antenna, check for other RF source interference
Motor has no response - Out of remote control range	Move remote closer to unit
Remote can't control single motor - Multiple motors paired to the same channel	Use multi-channel remote to control multiple screens or single channel per screen
Motor starts slow or makes loud noise - Incorrect installation or overload	Verify installation is correct and level
Motor stops during travel - Motor has reached limit	Adjust limits
Motor stops during travel - Run time exceeds 4 minutes	Allow motor to cool to reset the internal thermal fuse
Screen does not reach lower limit or goes too far into the housing – Screen has re-wrapped itself	Remove hood and check for re-wrap, break limits if needed to relieve re-wrap