

## BIDI motor programing

**Installation:** You use the black and white wire only for wall switch (that is optional)

*Must have things:*

**Emitter learn:** give the power to the motor (or push the button on the motor head till it gives a sign after 2 seconds) and now we have 10 seconds to learn. Now choose the emitter and the channel

**Changing direction:** (You need it if the motor is installed from the left side). You push the UP and DOWN button on the emitter together and hold till it gives a sign (2 seconds).

Or push the button on the motor head, and keep pushing till the motor moves 2 times UP-Down (6 seconds) and release the button immediately. Now the direction is changed!

**Setting the UP LIMIT:** the motor is already in the limit setting mode (so only moves for pushing the emitter). Keep holding the UP button till You reach the UP limit (push STOP button once). Then to memorize this limit: You push and keep holding the UP and STOP button till the motor gives You a sign!

**Setting the DOWN LIMIT:** Keep holding the DOWN button till You reach the DOWN limit (push STOP button once). Then to memorize this limit: You push and keep holding the DOWN and STOP button till the motor gives You a sign! With this You finished the limit settings!

**End position correction:** depending on which end position we want to correct, press that UP/DOWN + STOP button for 5 seconds until the motor signals back, so we have only deleted that end position and we can now set the new position based on what was described above!

*Optional things:*

**Setting the MIDDLE LIMIT:** after setting the end limits go to the favourite position You would like to memorize. Push P2 (on the emitter back) and STOP and STOP button again. Learning finished. From now You keep holding the STOP button for 2 seconds and it goes to this 3rd position!

**Copy the emitter:** P2, P2 on the original emitter, and P2 on the new emitter once (in 6 seconds)

**Delete the emitter:** P2, STOP, P2 (You delete only that channel from the motor) all the other settings remain in the motor.

**Motor rewind at obstacle:** P2, DOWN, DOWN (motor signs the learning)

**Obstacle detection strenght setting:** P2, STOP, DOWN (motor moves 2 times). You do it again (motor moves 3 times) and You finished. Motor is not sensitive anymore. (You make P2, STOP, DOWN again...motor moves 1 time and it means the motor is extra sensitive again)

**Factory mode:** (delete everything). On the motor head You push and keep pushing the white button till it moves UP-Down for 3 times (about 10 seconds all together) than release the button immediately after the 3rd moving! (The motor gives a beep sound and cleared from everything).

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