

KesslerTM

Innovative Tools for Filmmakers

elektraDRIVE BASIC CONTROLLER



MOMENTARY MODE:

This mode allows you to move the slider as long as a directional button is pressed. Variable speed can be adjusted “on the fly” while the carriage is in motion.

CONTINUOUS(TOGGLE) MODE:

This mode allows you to set up a move and let it move without holding down any buttons like in Momentary Mode (press once to start and again to stop).

PULSE MODE:

This mode allows you to make ultra-slow movements that can be used for basic time lapses.

NOTES BEFORE SETUP:

- To change modes set the **SPEED knob** all the way to the left (counter-clockwise) then press both **DIRECTIONAL buttons** at the same time.

- You can adjust the **SPEED knob** during your move

Green L.E.D. = (1) Momentary Mode

Orange L.E.D. = (2) Continuous (Toggle) Mode

Red L.E.D. = (3) Pulse Mode

(1) MOMENTARY MODE:

The **L.E.D.** should be **Green**

You are now in Momentary Mode

1. Set the **SPEED knob** to a speed that you desire
2. Press & Hold one of the **DIRECTIONAL buttons** to start your move
3. Once your move is complete, release the **DIRECTIONAL Button**

(2) CONTINUOUS (TOGGLE) MODE:

The **L.E.D.** should be **Orange**

You are now in Continuous Mode

1. Set the **SPEED knob** to a speed that you desire
2. Press one of the **DIRECTIONAL buttons** to start your move
3. Press a **DIRECTIONAL button** to stop your move

(3) PULSE MODE:

The **L.E.D.** should be flashing **Red**

You are now in Pulse Mode

1. Set the **SPEED knob** to a speed that you desire

Speed 1 - Slow - 1 Flash

Position **Speed knob** to **1**

Use for horizontal moves with light loads

Speed 2 - Medium - 2 Flashes

Position **Speed knob** to **3**

Use for horizontal moves with heavy loads or vertical moves with lights loads
(Use Speed 5 if cart is not moving due to not enough power)

Speed 3 - Fast - 3 Flashes

Position **Speed knob** to **5**

Use for most vertical moves

2. Press & Release both **DIRECTIONAL buttons** to confirm

3. Set the **Speed knob** to a Delay time that you desire

Indicated by a **Red L.E.D.**, you can adjust the **Motor Off time (Delay)** from **50 milliseconds** to **2.2 seconds**

The **Motor On** time is always a constant of **50 milliseconds** represented by a **Green L.E.D.**

4. Press & Release one of the **DIRECTIONAL buttons** to start your move
5. Press a **DIRECTIONAL button** to stop your move