

# **ONE CONTROL Chamaeleo Tail Loop MKIII Instructions**

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**User Manual V1.01** LEP INTERNATIONAL CO., LTD. **Chamaeleo Tail Loop MKIII Reptile Series** 

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# Chamaeleo Tail Loop MKIII

The Chamaeleo Tail Loop MKIII from One Control is a compact and lightweight 5-program loop switcher, designed to increase the usability of effects pedals on your board and save space at the same time.

Equipped with 4 series loops, 1 separate loop, a tuner out-mute switch and a power supply, the Chamaeleo Tail Loop MKIII offers versatility and control over your pedalboard setup. It can power up to 6 effects and store 50 programs in 10 banks.

Send feedback Side panels History Saved

#### Features at a glance:

50 Program Memory: Stores up to 50 programs (10 banks x 5 programs).

Limit banks: Limit the number of banks used for easier navigation.

4 series loops + 1 separate loop: Flexibility for signal routing.

Master Bypass: Bypass the entire switcher with one push of the PGM switch.

Mute switch with tuner output: Direct muting for vocals and stage use.

BJF Buffer: Natural, transparent buffer circuit for signal integrity.

1. The Chamaeleo Tail Loop MKIII requires a DC 9V power supply (One Control EPA-2000 recommended) and can power up to 6 pedals via the 6 DC OUTs. Make sure all connected pedals use the negative inner side polarity and that the total current does not exceed 200mA.

## 2. Operation modes:

- 2.1 Program Mode Program Mode allows you to store and recall presets with specific ON/OFF configurations of connected pedals. The unit can store up to 50 programs (10 banks x 5 programs). Send feedback Side panels History Saved
- 2.2 Direct Mode Direct Mode allows individual pedals to be turned on and off directly, skipping the programmed presets. To switch between Program Mode and Direct Mode, press and hold the BANK footswitch for at least 2 seconds.

Note: Changes made in Direct Mode are not saved to the preset.

- 2.3. Bank selection Banks are changed with the BANK footswitch on the far right of the unit. Press the switch to cycle through the available banks. When you reach the highest bank, you will return to the lowest bank (cycle selection).
- 3. To limit the number of banks you use:
  - 1. Enter Direct Mode by holding the BANK switch for 2 seconds.
  - 2. Use the L1 button to set the maximum bank and the L2 button to set the minimum bank.
- 4. Series and Separate Loops: The unit has 4 series loops where pedals are connected in sequence. The separate loop is an independent loop that can be used to route effects in different signal paths, such as running effects in an amplifier's effects loop or for the input buffer. By combining the series and separate loops, you can create more flexible configurations for your pedalboard.
- 5. Master Bypass:

The Master Bypass allows you to bypass the entire switcher, disabling all loops at once.

To enable Master Bypass:

- 1. Turn on the unit while holding down the BANK footswitch.
- 2. Press the selected PGM switch to enable Master Bypass.
- 6. Mute/Tuner Out Switch: The Chamaeleo Tail Loop MKIII has an independent MUTE/TUNER OUT switch. When this switch is turned on, the output is muted while simultaneously sending a signal to the tuner. This is useful for silent tuning on stage or muting the signal during breaks.
- 7. BJF Buffer:

The BJF Buffer is designed for transparent signal integrity:

- Gain set to exactly 1.
- Input impedance to preserve tone.
- Minimal noise and no signal degradation when overloaded.

The BJF buffer can be used independently of the switcher.

To use the buffer only:

- Connect the guitar or signal source to BUFF IN and the amplifier or next effect to BUFF OUT.
- 8. Lock Switch: Use the Lock Switch to restrict access to the bank:
  - 1. Enter Direct Mode by holding the BANK switch for 2 seconds.
  - 2. Use the L1 button to set the maximum bank (END BANK) and the L2 button to set the minimum bank

(START BANK). – A dot will appear on the display when you set the END BANK.

9. Technical Specifications:

Power: DC 9V (inside negative). Current Consumption: Up to 200mA.

Dimensions: – Without protrusions: 440mm (W) x 56mm (D) x 38mm (H).

- With protrusions: 440mm (W) x 63mm (D) x 54mm (H).

Weight: 740g

By utilizing the versatile features of the Chamaeleo Tail Loop MKIII, you can streamline your pedalboard setup, making it more efficient and manageable. Whether you're running a handful of pedals or managing a more complex setup, this loop switcher provides all the tools needed for effective signal routing and control. We make switching easy.



#### **Documents / Resources**



ONE CONTROL Chamaeleo Tail Loop MKIII [pdf] Instructions

Tuner MKII with BJF BUFFER\_v2, OC\_Chamaeleo\_MKIII\_NL.pdf, Minimal Series Tuner MKII with BJF BUFFER\_v2.01, Chamaeleo Tail Loop MKIII, Tail Loop MKIII, Loop MKIII, MKIII

## References

- One Control USA Official Shop One Control USA
- User Manual

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