

The Button introduces new capabilities in a compact & simple form factor. Designed from the ground up to provide an intuitive, capable dmx control solution for special effects equipment of all kinds.

The Button uses a 4 tier menu system for configuration. A flow chart tree is displayed below for reference.



FLAT BUTTON
THE FIRST OF ITS KIND.



RGB LEDs
ENDLESS COLOR POSSIBILITIES.



DMX RANGE
CONTROL ANY STRING OF DMX512.



LIVE ANIMATIONS
REAL TIME INPUT FEEDBACK.



CO2 TIMER
ACCURATE TANK LEVELS.



CO₂ TIMER

FILL

Utilize the integrated timer when triggering products that rely on consumables. The timer feature can also be useful when cues call for a specific duration.

On average, CO₂ Jets consume 0.75 - 1LB of CO₂ per second of output. The values below can be used as a comfortable estimate of runtime before the tank is depleted of liquid CO₂:

20LB TANK - 24 SECONDS

50LB TANK - 60 SECONDS

35LB TANK - 42 SECONDS

75LB TANK - 90 SECONDS

These values represent estimated runtime for 1 tank to 1 Jet. When using multiple tanks / jets, use this equation:

TOTAL TANK TIME ÷ NUMBER OF PRODUCTS = RUNTIME

for example, if you have 6x 50LB tanks, and 4 jets pulling from that tank pod;

$$360 \div 4 = 90$$

SCREEN OPTION

Screen

When a timer is not required, user can elect to display a preset word, or disable the screen entirely by selecting " _ _ _ ". Available preset words are: GO, CRASH, FIRE, SHOT, or blank.

DMX RANGE

Addr

Default DMX output is CH1 @ 255. User can adjust the starting & ending DMX address. Any range from 001-512 is acceptable. Channels in range are triggered @ 255 by default. The DMX range's output value can be modified via URL.

DMX VALUE

URL

The default DMX output value/intensity is 255. This value can be modified to suit your products DMX requirements. Modifying this value will change the entire DMX range's output value. Acceptable range is 001-255.

SAFETY CHANNEL

SAFE

Some effect units may require a secondary DMX channel that is set to a specific value. This channel is often referred to as a safety channel, and is separate from the trigger channel. Utilizing this feature will allow to set a selected channel to desired value. This channel will activate & output DMX when the key is in the "ON" position.

TIMER CUTOFF

CUT

This feature is designed to limit trigger happy operators. When providing The Button to talent for FX control, enabling the "CUT" feature will disable DMX output once the timer has reached 0. This prevents continued use after tanks are depleted.

LED SETTINGS

LED

The Button's LEDs can be configured in a variety of ways. See options below.

COLOR PRESETS

LED > COLOR

The Button has 30+ preset colors / looks to choose from. There is also 1 custom color that can be set via individual RGB 0-255 settings. (LED > COLOR > Custom)

ADJUSTIBLE ANIMATIONS

LED > FADE

User can adjust the pulse speed when armed, as well as the active output animation speed. LED > FADE > P = Pulse speed, A = Animation speed.

LED RING

LED > RING

The LEDs can act as a rotary meter if desired. The LEDs work in conjunction with the timer to act as a countdown clock. By default, the LED ring is disabled.

BUTTON BRIGHTNESS

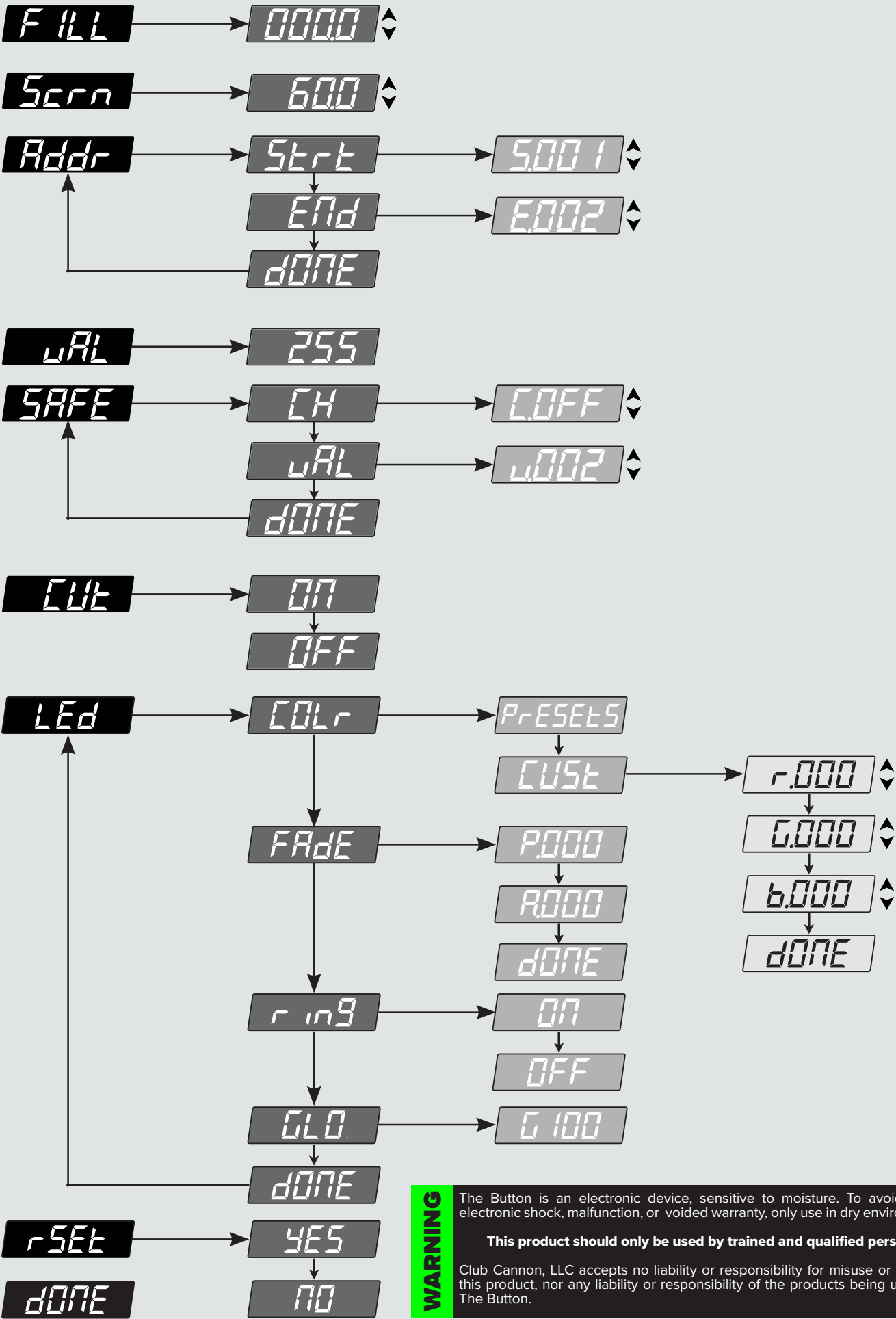
LED > GLO

Adjustable brightness setting, 0-100%. When armed, LEDs will default to 100% brightness and fade in & out, indicating it's armed state.

RESET SETTINGS

RESET

The reset function will clear all configured settings & restore to factory defaults.



WARNING

The Button is an electronic device, sensitive to moisture. To avoid risk of electronic shock, malfunction, or voided warranty, only use in dry environments.

This product should only be used by trained and qualified persons.

Club Cannon, LLC accepts no liability or responsibility for misuse or abuse of this product, nor any liability or responsibility of the products being used with The Button.



THE BUTTON

FX CONTROL, SIMPLIFIED.



SPECS:

- 1.75LB / 0.8KG
- 85-264v Operation
- 5w Power Consumption
- DMX512 Output
- PowerCON True1 Input
- Adjustable DMX Channels
- Adjustable Colors & Animations
- Integrated CO2 Timer
- 3 or 5 Pin DMX

