2023 Damien LightSaber Xenopixel XENO3.0 User Manual

Awake:Hold the button for two second until button turns red to enter awake mode

Ignition: Click button once to ignite the saber

One flash = 0.5 seconds

One flash = Countdown sound one time

The Functions below will be activated when the blade is ON

Block Mode: Click once to block (imitate the effect when lightsaber takes shooting)

Tip Drag: Release after one flash(button), then click once to exit

Infinite Color-Changing: Release after two flashes(button),click to choose color

Fast Color-Changing: Twist hilt clockwise+anticlockwise when pointing **DOWN**,release to choose color

The Force: Hold the button and twist quickly when pointing **UP**

Duel Mode: Hold the button and tap the hilt within 1.5 seconds to enter duel mode

Turn off the blade: Hold until the blade turns off

Motion Control turning on/off: Twist hilt clockwise+anticlockwise/ Stab+pull back/ Swing

The Functions below will be activated when the blade is OFF

Volume Adjustment: Release after one flash to adjust the volume(3 Levels)

Light Effects Changing: Release after two flashes to change light effects(8 Kinds)

(Pulse,Rainbow Blade,Candy Blade,Unstable,Crack Blade,Fire Blade,Flash Blade,Steady)

Ignition Styles Changing: Release after three flashes to change ignition styles(12 Kinds)

(Stack Ignition,FoldTile Ignition,Word Ignition,Faser Ignition,Scavenger Ignition,

Hunter Ignition,Standard Blade,Velocity Blade,Torch Blade,Blaster Blade,Ghost Blade,Broken Ignition)

Sound fonts Changing: Release after three flashes to change sound fonts

(Or use motion:Twist hilt anticlockwise+clockwise when pointing **DOWN**)

Change To Last Font: Hold button 2 seconds/button led flash four times/count down sound four times, then release

BGM Playing: Twist hilt anticlockwise+clockwise when pointing **UP** to turn on/off

PIXEL TO RGB/RGB TO PIXEL: hold button 13 seconds when saber blade is off

(After switched to RGB mode, the blade only lights up the bottom is normal, you need to use a converter and baselit blade)

Sleep Mode: Hold the button for 10 seconds until button light vanishes

(The lightsaber will automatically turn off after 10 minutes of not-using)

XENO3.0 Motion Control

When the blade is OFF

Rotate to Turn On/OFF: Twist hilt clockwise + anticlockwise

Stab & Pull to Turn On/OFF: Pull and stab forward in parallel to turn on, stab and pull to turn off

Swing to Turn On: Swing the lightsaber vigorously in a circle to turn on, rotate or stab and pull to turn off

Fast Sound Fonts Changing: Point DOWN hilt and Twist anticlockwise+clockwise

When the blade is ON

Jump Color-Changing: Press and hold the button, quickly twist the hilt anticlockwise + clockwise, click the button to fix the color

Rotate Color-Changing: Point DOWN hilt, Press and hold the button, quickly rotate the saber, click the button to fix the color

Force Mode: Point UP hilt, Press the button, quickly twist hilt clockwise + anticlockwise

Melt Mode: Press and hold the button Fast Push forward, twist to change melt color

Lighting Block:Hold button and pull hilt forwards

Multi Block Mode: Hold button and swing saber. Same control to exit mode.

Multi Lock Mode: Enter into LOCK UP first, then hold the button 0.5 second/button led flash one time/countdown sound one time, then release. Same control to exit mode.

Notice:

Below functions are OFF by default. You need find these filed names and change "0" into "1" in the configuration file.

Blade mode: Velocity,Torch,Blaster,Ghost.

Lighting Block,Multi Block, Multi Lock Mode.

Switch control sound.

These specifications can be modified when you plug SD card into computer using SD card reader.

#Main blade length(Need to modify if blade length is not 92cms)

#Side blade length(For cross guard and double blade saber only)

#Side blade delay time(ms)(For cross guard and double blade saber only)

#Power on and power off time(ms)

PowerOnTime=2000 PowerOffTime=10000

#preon time(ms) Preon1Time=1400

#Channel volume,MAX 16384,Default 8192

#Mixer volume,Default 1900,data over 4500 may destory the speaker

#Sensitivity of clash

#Pulling stabbing/stabbing pulling motion on/off,1 is on,0 is off

#Twist power on/off,1 is on,0 is off

#Sensitivity of twist, bigger more sensitive,MIN60

#Swing power on/off,1 is on,0 is off

#Sensitivity of swing,bigger more big strength

#Default light effect of each font

(fire blade=0, steady blade=1, pulse blade=2, rainbow blade=3, candy blade=4,
unstable blade=5, crack blade=6)

#Default style of each font

(Standard blade=0, blaster blade=1, ghost blade=2, special preon=3/4/5/6/7/8/9)

#Please notice the symbol

Color-1=   (255,0,0),   1,   300,   800,   3

           Color Data

                default light effect,

                      on speed,

                        off speed,

                          default style

[Latest Xenopixel 34 Sets of Sound fonts]

01- Cyber Terror

02- Codex of Light

03- Luke Skywalker

04- "Five more steps"

05- Rey Skywalker

06- Master Yoda

07- Ascension Gun

08- Starlight-Vadar can't stop me now, nothing can.

09- Revan?

10- LOR SAN TEKKA

11- Cal Kestis(Fallen Order)

12- Darth Vadar-Your destiny lies with me,Skywalker.

13- "Darkness"

14- Obiwan Kenobi- Hello there/Your move/So uncivilized/I have the high ground

15- Count Dooku+

16- Palpatine

17- Kylo Ren+

18- Mark Pontillas" You overstep your bows"

19- Darth Maul

20- Obiwan Kenobi-There's a cunning warrior.

21- The Dark Sword

22- Scavenger Rey

23- Kylo Ren1

24- Sailor Moon

25- Whispers of Power

26- The Teacher

27- The Second