

## 2024 DamienSaber LightSaber Xenopixel XENO3.0 User Manuel

**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)

**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**

**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

**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

**Lock Up Mode:** (When the blade is ON) Press the button, and clash hilt

**Drag Mode:** (When the blade is ON) Point DOWN hilt, Pierces the ground

**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:** (When the blade is ON) Point UP hilt, quickly twist hilt clockwise + anticlockwise

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

**Multi Lock Mode:** (When the blade is ON) 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" to "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 destroy 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 Vader-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

- 28- The Learner
- 29- The Dark Lord Revisited
- 30- The Champion
- 31- Serenity
- 32- Idyll
- 33- Hatred
- 34- Dark Ages