APP and TF Card Operation Instructions

Basic Operations

- Wake Up: Press and hold the button for 1 second until the button light turns on.
- -Power On: Tap the button once.
- Power Off: Press and hold the button until the breathing light flashes four times.
- Sleep Mode: Press and hold the button until the button light turns off.

- Motion Control On/Off: Rotate the staff 90 degrees and return it to its initial position.



APP Operations

1 Android Users: Please scan the QR code to download the app.



2 iOS Users: Search for "Forcepark V2" in the App Store

2.1 Connected



2.2 Saber control



1) Tap "Bluetooth Name.





1) Turn the saber on or off.



2) Tap the button to play preset sound effects.



BLASTER	Saber Contro		CLASH
FORCE	BGM	•	MELT
STAB		s	
Switch blade	color	Ø	Д
Switch sound	font	Ŋ	Ы
Switch blade	effect	Ø	D
Switch boot e	ffect		
Switch volum	e	Ø	Ø

2.3 Sound font



	a)	Switch blade	color.	
Swite	ch bla	de color	Ø	Ы
	b)	Switch sound	d font.	
Swite	ch sou	ind font	Ŋ	D
	C)	Switch blade	effect.	
Swite	ch bla	de effect	Ŋ	D
	d)	Switch boot	effect.	
Switcl	h boo	t effect		N
	e)	Switch volu	ime.	

Switch volume



Out of the 27 preset sound font, the default sound font for the staff is No.1 "AHSOKA". You can enable or disable sound font through the "MARK" function. You can customize sound effects by replacing the audio files in folders 1 to 27 on the TF card.

2.4 Blade Effect

a) Local Blade Effects

"Change color" to modify colors, "play" to activate light effects, "mark" to enable or disable effects. The system will cycle through effects in the marked order when switching light effects. You can set one or multiple effects, and mark them to activate.

10:56	ul \$ 🔲	10:56		
K Blade Effects		<	Blade Effects	
Local Public Blade Effects Blade Effects	My Blade Effects	Local Blade Effects	Public Blade Effects	My Blade Effects
1 Run gradient	★ ■ →	1 Run gradie	nt	★ i →
2 Static gradient	★ ■ →	[1	×
3 Audioflicker	★ • →		C	*
4 Class pulse	★ ■ →	change color	play	mark
5 Class rainbow	★ ■ →	5 Class rainb	ØØW	
6 Class fire	★ ■ →	6 Class fire		★ i →
7 Class noise	★ ■ →	7 Class noise		★ i →
Class symmetry	★ ■ →	8 Class symm	metry	★ 1 →
UPLOAD			UPLOAD	

b) Public Blade Effects

Browse and download a variety of light effects shared by the community. Tap "Upload" to import effects to your device. Keep your phone near the speaker of the staff for a stable Bluetooth connection.



c) My Blade Effects

Sign up at www.saberopen.com.

CL23-077	CL23-076	CL23-075	CL23-074
CL23-077:color change	CL23-076:Strobe class	CL23-075:noise class	CL23-074:flicker class
V4Pro Author: Cltsaber	V4Pro Author: Cltsaber	V4Pro Author: Cltsaber	V4Pro Author: Cltsaber
Demonstrate Download Code	Demonstrate Download Code	Demonstrate Download Code	Demonstrate Download Code
	_		
CL23-073	CL23-050	CL23-049	CL23-048
CL23-073:cylon	CL23-050: stripe/noise/flicker	CL23-049: stripe and noise	CL23-048: stripe class
V4Pro Author: Cltsaber	V4Pro Author: Cltsaber	V4Pro Author: Cltsaber	V4Pro Author: Cltsaber
Demonstrate Download Code	Demonstrate Download Code	Demonstrate Download Code	Demonstrate Download Code
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CL23-047	CL23-046	CL23-045	CL23-044
CL23-047: fire class	CL23-046: pulse and stripe	CL23-045: Flicker and stripe	CL23-044:flicker class
V4Pro Author: Cltsaber	V4Pro Author: Cltsaber	V4Pro Author: Cltsaber	V4Pro Author: Cltsaber
Demonstrate Download Code	Demonstrate Download Code	Demonstrate Download Code	Demonstrate Download Code

Select "V4 Pro" for light effect editing.

There are two modes: Basic (for quick start) and Advanced (for advanced customization).

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_	Ba	ivanced	_	
CL23-077 CL23-077:color change		CL23-076 CL23-076:Strobe class	CL23-075 CL23-075:noise class	CL23-074 CL23-074:flicker class
V4Pro	Author: Cltsaber	V4Pro Author: Cltsaber	V4Pro Author: Cltsaber	V4Pro Author: Cltsaber
Demonstrate Downl	oad Code	Demonstrate Download Code	Demonstrate Download Code	Demonstrate Download Code

"Basic" mode is recommended.

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Power Save	Download			•	
Style: Unstable-2 Colors: Red Parameters: Rain Effects: White	•	•	Green v 100 500		

Select your desired "Style," "Colors," and "Rain Effects," then click "Save." Avoid using Chinese characters for style names and descriptions.

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SABEROPEN Home Power Save Download Blade Customization Style: Unstable:2 Colors: Parameters: Ran Effects: White	V4 Pro V	My styles Save Style Name: Joel-00 Green Description: Joel-00 User Style Stat	0001 0000000001 Save successful pont Reset	×	hituns *	Sign out
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After saving, your light effects will be stored in "My Styles," where you can manage your customized effects

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Log in to the app, and effects created on the web will sync to "My Blade Effects." Select the desired effect and click "Upload" to transfer it to "Local Blade Effects." Keep your phone near the staff's speaker for optimal Bluetooth connection during the upload.



Advanced Mode: For users with programming experience, this mode offers extensive customization options for light effects.

SABEROPEN Home V4 Pro V My Styles	hifuns ▼ Sign out
	Structured view, click to edit - /* Base color // - Simple/Clash - /* Dase color // - Lockup - /* Dase color // - Biast - /* Dase color // - Biast - /* Dase color // - Biast color // - /* Mile -
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Data modify



Setup



TF Card File Structure

The sound effect folders are numbered from 1 to 27, with folder 1 being the default for the staff. In the app, tap "Switch sound font" to choose between sound packs 1 to 27.



For example, in folder 1, audio files are stored in specific locations. To customize sound effects, replace the audio files in these folders. Files must be in mono-channel WAV format at 44.1KHz with default filenames.



For the "Swng" folder, files must follow the default naming conventions. The ending number can increase sequentially (1-99). When the system triggers this sound, it will randomly play files from the folder.



Button-Triggered Sounds:

- font: voice-over when switching to this sound pack
- in: power-on sound
- out: power-off sound

Motion-Triggered Sounds:

- swingh: heavy swing sound
- swingl: light swing sound
- swng: ending sound of a heavy swing
- stab: stab sound
- clsh: clash sound

Background Sound:

- tracks: custom BGM, can be dialogue or music

- If a file named "hum01" is added under the sound effect folder, it will continuously play as background hum after powering on.

- If a file named "blst1" is added, pressing a button will play that sound.

TF Card Removal Process

Remove the internal components \rightarrow Disconnect the battery \rightarrow Remove the TF card \rightarrow Replace sound files \rightarrow Reconnect the battery \rightarrow Power on

Firmware Update

- 1. Remove the TF card and copy the file "sword2025.bin" to the root directory of the TF card.
- 2. Insert the TF card into the staff's motherboard and reconnect the battery.

3. Check the button indicator light—if it lights up and the speaker makes a sound, the update is successful.

4. If the button indicator does not light up after connecting the battery, try unplugging and replugging the battery.

5. After a successful update, "sword2025.bin" will be automatically deleted from the TF card.

