1. LB Button  
2. Joystick  
3. B Button  
4. A Button  
5. Logo Button  
6. LT Button  
7. Lock
**Mapping Ruler:**
Help to adjust virtual button position before gaming.

---

**Package Contents:** Gamepad, Mapping Ruler, USB Cable, Wasp Lighting Extension, Must Read For Player
Using Wasp

1. Turn on Wasp by sliding the switch to the left. The light will become orange.

2. Pull down the switch on the back of the gamepad. The yellow handle will pop up.
3. Turn off the portrait orientation lock on your iPhone.

Turn off portrait orientation lock

4. Lock your screen (make sure your screen comes blank) and plug your iPhone into Wasp as shown.

Keep the screen blank
5. Press the yellow handle until your iPhone is secured.

6. Unlock your iPhone.

- Wasp-X version supports iPhone X/Xs/Xs Max.
- Make sure your screen is blank before plug your iPhone into WASP, otherwise you need to repeat steps 4 to 6.
- Wasp will enter sleep mode if no further action is taken within 10 minutes. Press Logo button once to turn on Wasp again.
Playing Games

With Wasp, you can directly control the game which is downloaded from App Store. The intersection of X and Y axis is the fixed projection point as shown below. Every button of Wasp has its own point. Drag an icon (e.g. shooting, aiming) in the game to any point, then you have established the connection with button and icon. The mapping ruler can help you locate more precisely.

Take Fortnite as an example. Go to ‘HUD Layout tool’ in game. Drag the virtual button to the corresponding mapping location mentioned above. The button of gamepad is now mapped to the virtual button.

1. Only the Left Trigger supports long pressing. Any virtual button that needs long pressing should be set to where Left Trigger is.

2. All mobile FPS games (such as Fortnite & PUBG Mobile) support customization of buttons. For games that do not support customization of buttons, joystick control can be used.
Flydigi Wasp Lightning Extension is a special extension cable for iPhone. It allows you to use a headphone or charge your iPhone while using Wasp.

1. Plug iPhone lightning cable into Wasp Lightning Extension

2. Plug Wasp Lightning Extension into your iPhone
3. Install your iPhone into Wasp

4. Plug the lightning cable into portable power bank.

1. Please follow the instructions step by step in order to have your iPhone charged correctly.
2. While using a headphone, please plug your headphone into Wasp Lighting Extension first.
# Basic Operation and Indicator Light Description

<table>
<thead>
<tr>
<th>Turn On/Off</th>
<th>Slide the power button to the left</th>
<th>Green light blinks twice</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Slide the power button to the right</td>
<td></td>
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<tr>
<td><strong>Operation</strong></td>
<td>After Wasp is turned on</td>
<td>Light becomes orange</td>
</tr>
<tr>
<td><strong>Activate Wasp</strong></td>
<td>Press Logo button once</td>
<td>Light becomes orange</td>
</tr>
<tr>
<td><strong>Charging</strong></td>
<td>During charging</td>
<td>Light becomes red</td>
</tr>
<tr>
<td></td>
<td>Charging is completed</td>
<td>Red light turns off</td>
</tr>
<tr>
<td><strong>Low Battery Status</strong></td>
<td>When battery is below 20%</td>
<td>Green light blinks slowly</td>
</tr>
<tr>
<td></td>
<td>When battery is below 10%</td>
<td>Green light blinks fast</td>
</tr>
<tr>
<td><strong>Adjust Joystick</strong></td>
<td>Press Logo button and LB button for 3 seconds</td>
<td>Green light blinks twice slowly</td>
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<td>---------------------</td>
<td>-----------------------------------------------</td>
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<tr>
<td><strong>Switch Joystick Mode</strong></td>
<td>Press Logo button for 3 seconds</td>
<td>Orange light blinks once, joystick enters FPS mode</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Orange light blinks twice, joystick enters MOBA mode</td>
</tr>
</tbody>
</table>

Model No: **Wasp-X**  
Compatibility: **iPhoneX/Xs/Xs Max**  
Connection: **CapAir Mapping; Bluetooth 4.0**  
Dimensions: **110*81*19 mm**  
Weight: **100g**  
Battery Capacity: **300mAh**  
Charging Info: **5V/100mA**  
Charging Time: **2 hours**  
Standing Time: **15 hours**  
Operating Current: **<20mA**  
Operating Environment: **0 °C - 40 °C**
FAQ

1. **Wasp stops working with your iPhone in it**
   Ensure the top handle is fastened and capacitive bar covers your phone screen. We suggest to use a thinner phone case or take the phone out of the case while using Wasp.

2. **Buttons fail to work while gaming**
   Turn off the screen before putting the phone into Wasp. This could help to avoid inaccurate capacitive sensing or interference during gaming.

3. **Buttons fail to work while charging the phone**
   Using a portable power bank for charging is suggested to solve capacitive interference.

4. **Earphones fail to work while using the Wasp Cable**
   Connect earphones with Wasp Cable first, then plug Wasp Cable into the phone.
5 Upgrade Wasp

Wasp is now operating with the latest firmware version. We will keep you informed regarding newer versions when ready. Please visit www.flydigi.com to download upgrade tool.

More Information

We hope this user manual answered any questions you may have had. If you have any further questions, please contact us:

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