



The manufacturer reserves the right to change and release product firmware updates and to keep this manual up to date.

<https://www.okai.co>

# OKAI SP10

Smart Backpack



Quick Start Guide & Terms of Warranty

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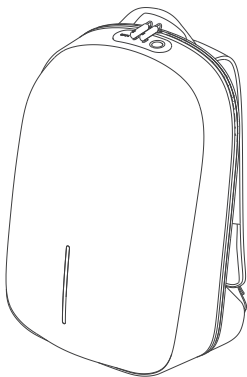
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## 1.Introduction

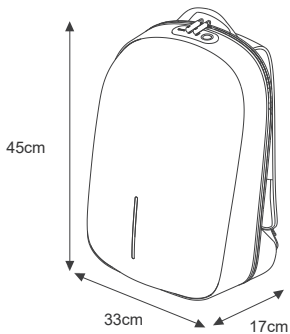
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Thank you for purchasing the OKAI Smart Backpack.

Welcome to the OKAI Smart Backpack; this guide will show you how to properly use this product. This guide may be updated as we continue to refine our products. You can obtain the latest version of this guide and learn more about OKAI from our official website ([www.okai.co](http://www.okai.co)).



## 1-1.Product Diagram

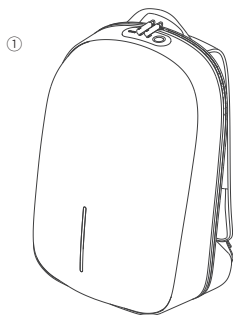


## 2.Packing List

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① 1 Smart Backpack

② 1 Quick Guide



X1

②



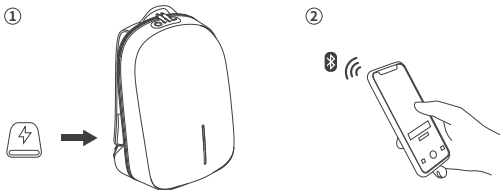
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## 3.Instructions

This section provides information on how to use the product correctly. Following these instructions is critical to ensure user safety and service life.

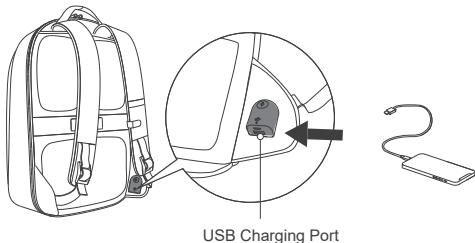
### 3-1.Bluetooth Pairing

Please connect the backpack to a power bank first, download the OKAI app and register an account, then search for nearby Bluetooth devices and pair the backpack.



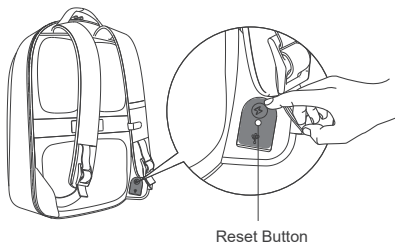
### 3-2.Charging

You can charge your phone by connecting it to the external USB cable, with the cable's other end connected to the backpack's charging port (separate power bank required), and the power bank can also be charged by connecting a power source to the backpack.



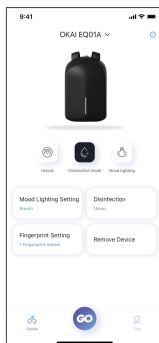
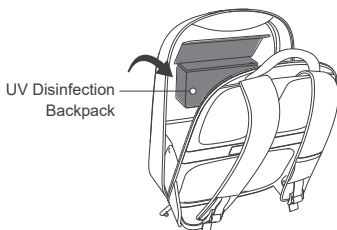
### 3-3.Reset

You can replace the power bank with a new one after the backpack is powered off, and then activate the new one by pressing the reset button.



### 3-4.UV Disinfection

Open the disinfection section, put in any objects that need to be disinfected, close the magnetic cover, set the disinfection time via the app, and start the disinfection process. Disinfection will automatically stop when the time is up.

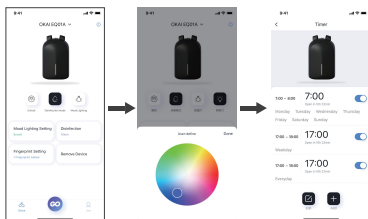


Ultraviolet Disinfection  
APP Operation Interface



### 3-5.Light Display Switch

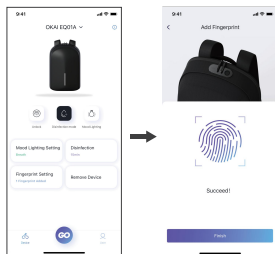
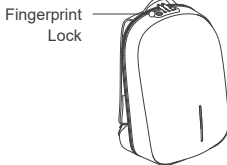
The glow color and mode can be configured via the app when the backpack is connected.



APP Glow Operation Interface

### 3-6.Fingerprint Lock

You can add a new fingerprint after the backpack is connected to the app and unlock the app via fingerprint.



Fingerprint Lock APP Operation Interface

## 4. Technical Specifications

Item	Contents	SP10
Backpack	External Dimensions (L × W × H)	33*17*45cm
	Waterproof Rating	IPX4
	Charging Port	Internal power bank, type C port
	Recommended electrical specifications for connected power banks	>10000mAh
	Storage Temperature	-20°C~45°C
	Operating Temperature	0°C~40°C
	Charge Temperature	0°C~40°C
	UV Light Model	LQ-J3535UVC+UVA
	UVC Power	6.5mW
	Glow Model	5050RGB(IC)
	Single lamp bead power	0.1W
	Backpack volume	20L
	backpack weight	≈20kg
Bluetooth	Wireless Frequency	2402-2480MHz
	Field Strength	-40~60dB

\*These specifications are subject to change without notice.

## 5. Notes

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- The backpack contains electronics and is only water-resistant for a short time; please do not cycle in the rain for a long time wearing the backpack.
  - Ensure the charging port remains clean and dry during the charging process.
  - The product includes a built-in circuit board, do not disassemble, crush, heat, or burn the product; Do Not use sharp objects, screwdrivers, or other tools to puncture or pry the circuit board, or perform any other operations that may cause irreversible damage to the circuit board.
  - Please do not place sharp objects in the backpack to avoid damaging it.
  - Insufficient exposure to UV light may hinder disinfection.
- ⚠** UV exposure may cause damage to human skin and eyes.

## 6. OKAI Warranty Details

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### 6-1. Terms of Warranty

- If there are any inconsistencies with or omissions from national regulations below, the national regulations will prevail.
- This product includes a free product defect warranty period of one year from the date of purchase. A replacement will be issued within 15 days after a quality check.
- OKAI does not assume warranty liability for other attached items of the product (e.g., the quick start guide and packaging).

### 6-2. Warranty Description

The scope of the warranty service is limited to normal use only. The warranty is not valid for any damages caused by factors other than quality defects in one of the following scenarios. In these circumstances, OKAI provides repairs at a fee.

- The warranty period has expired.
- The user has no proof of warranty or valid invoice, except in cases where the user can otherwise prove the product is within a valid warranty period.
- The contents of the proof of warranty do not correspond with the physical nature of the product or have been altered.
- The product was damaged by the user's failure to store, maintain, or use the product according to instructions.

- The product was damaged by disassembly from a service store not authorized by OKAI.
- The product was damaged by a force majeure event.
- The product has experienced natural wear and tear in areas such as the exterior, keys, paint, and accessories.
- The product has other failures, defects, or blemishes not attributable to OKAI.

## 7.Wearing the Helmet: Warnings and Instructions

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- If the backpack sustains a significant impact, stop using it or consider whether you should keep using it.
- Properly store the backpack. Do not clean it with solvents or other corrosive solvents, do not heat or throw the backpack.
- Do not modify the backpack.
- The product should be transported and stored in such a way as to avoid crushing, exposure to moisture, and corrosion from organic compounds.
- Storage: Please store the backpack in a ventilated room with a relative humidity of no more than 85% and free corrosive gas, since the backpack contains lamp beads.
- Transport: Rain, snow, and strong mechanical vibration should be avoided in transportation since the backpack contains lamp beads.

### Federal Communications Commission (FCC) Statement

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1)** this device may not cause harmful interference, and
- 2)** this device must accept any interference received, including interference that may cause undesired operation of the device.

### **FCC RF Radiation Exposure Statement:**

The product comply with the FCC portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual. The further RF exposure reduction can be achieved if the product can be kept as far as possible from the user body.