

USB-Adapter2000 Quick Guide

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1 Overview

The USB-Adapter2000 is a module whose Bluetooth function is expanded over a USB port. SUN2000 APP connects to a device over the USB-Adapter2000 that applies to all models of SUN2000s.

2 Description for Use



NOTE

- Before using the USB-Adapter2000, ensure that the device connecting to it has been powered on.
- When you use the USB-Adapter2000 to implement the communication between SUN2000 APP and the device, ensure that one mobile phone connects to only one device.
- Access Huawei APP store (<http://appstore.huawei.com>) or Google Play (<https://play.google.com>), search for **SUN2000**, and download the SUN2000 APP software package.
- When the SUN2000 APP connects to the USB-Adapter2000, USB-Adapter2000 name is displayed as HWAPPXXXXXXXX, where XXXXXXXX indicates the latter 8 digits of the USB-Adapter2000 SN.
- After the USB-Adapter2000 connects to the device, see the *SUN2000 APP User Manual* for details about how to operate the device.

1. Insert the USB-Adapter2000 into the USB port of the device.
2. Enable Bluetooth on the mobile phone.
3. Run SUN2000 APP.
4. Choose **Select Connection Mode > Bluetooth connection**.
5. Tap **Search for Device**, select the Bluetooth module name and connect the APP to the USB-Adapter2000.

3 Operating Environment

Item	Range	Item	Range
Operating temperature range	-40°C to +65°C	Operating humidity	5%–95%
Storage temperature range	-40°C to +80°C	Altitude	0–4000 m
Operating temperature range	-40°C to +80°C	N/A	N/A

4 Performance Specifications

Item	Specifications	Item	Specifications
Product model	USB-Adapter2000-B	Bluetooth standard	4.0LE+EDR
Dimensions	30 mm x 14 mm x 94 mm	External port	USB Type A
Weight	20 g	Protection level	IP20
Port type	USB2.0	Environmental protection	RoHS5
Installation mode	Pluggable	Storage environment	Dry and well-ventilated environment without corrosive gas
Transmission distance (no barrier)	10 m	Certification	Complies with CE, FCC, TELEC, BQB, and VCCI
Plastic material	PC+ABS (30%)		

5 Certification Declaration

CE

Hereby, Huawei Technologies Co., Ltd., declares that this device is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

FCC

1. 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.
2. This device complies with FCC radiation exposure limits set forth for an uncontrolled environment.
3. 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.



CAUTION

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.