



WIRELESS ADAPTER


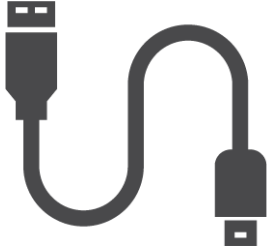
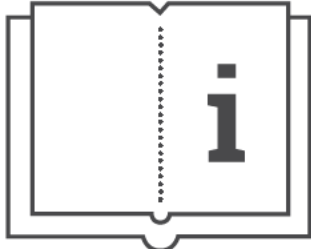


Package Contents



After removing the device from its packaging, check that there is no visible damage. If there is any visible damage, do not use the device and return it immediately for replacement.

Check the box contains all the items listed below:

Bluetooth Adapter	Charging Cable	User Manual
 A black, vertical, cylindrical Bluetooth adapter with the SMART ASTHMA logo and a circular button at the top.	 A black USB charging cable with a USB-A connector on one end and a USB-C connector on the other.	 An icon of an open book with a large lowercase letter 'i' on the right page, representing the user manual.

User Manual

Version ENGV02. Last updated November 2023

IMPORTANT INFORMATION CONCERNING INTENDED USE

The SMART ASTHMA Wireless Adapter is an electronic device intended to enable wireless connection via Bluetooth between a device featuring a 3.5 mm audio jack connector and any smartphone with a compatible Bluetooth connection. This device is ideal for smartphones or tablet PCs without a 3.5 mm audio jack socket, eliminating the need for other adapters.

CAUTION



Before using this device, make sure you have read and clearly understood the contents of the User Manual found in the package of your SMART ASTHMA WIRELESS ADAPTER

HOW TO SET UP YOUR DEVICE

Before using your Smart Asthma Wireless Adapter please ensure that it is charged and the battery has sufficient power to turn on. You can attempt to turn on the adapter by performing a long press of its button: press and hold the button for at least 3 seconds. If the adapter's battery is low, the LED indicator will flash with a red light twice upon the button press. If the adapter's battery is completely depleted, you won't see any light appear when attempting to turn it on. In these cases please plug the adapter in for charging using the supplied micro USB charging cable. When the adapter is charging the LED indicator is lighting constant red and after it is fully charged the light will go out. (It takes about 30-50 minutes to charge the

adapter completely, depending on the charger.)

The Smart Asthma Wireless Adapter connects directly via a 3.5 mm audio jack to your devices and via bluetooth connection to your smartphone, thus eliminating the need for a physical connection between the two.

HOW TO CONNECT YOUR DEVICE

1. Press the button on the face of the device and hold it for at least 3 seconds until the flashing blue and red light appears. This means the adapter entered into pairing mode (the ring around the button will start flashing red and blue).
2. Enter the settings menu on your smartphone and find the bluetooth settings. It is usually in the "Connections" or similar sub menu.
3. In the bluetooth settings, enable Bluetooth and select the 'Search' or 'Scan' or 'Pair new device' option (sometimes the search for a new bluetooth device starts automatically). The adapter will appear on the list of available devices. If you cannot see the adapter on the list, ensure that the adapter is still powered on and in pairing mode, indicated by the flashing blue and red light.
4. Tap on the name of the adapter which is "SA Wireless Adapter" by default.
5. You might get prompted to confirm that you want to pair the Wireless Adapter, if this is the case, press "Pair". If the pairing is successful the ring around the button will

change from flashing blue&red to a constant blue light.

You will only have to pair the Wireless Adapter to your smartphone once, it will then remember it and automatically connect to your smartphone the next time you turn it on.

6. Now just plug your 3.5 mm Jack device into the Smart Asthma Wireless Adapter and you are ready to go!

CAUTION



Before using this device, make sure you have disconnected from all other active Bluetooth devices, such as speakers, smartwatches, headphones, car systems, etc.

THE FUNCTIONS OF THE WIRELESS ADAPTER

Turning it on/off:

- 1.** To turn the device on, press the button on the face of it and hold it for at least 3 seconds (you will see 3 flashes of blue light). The device will enter into pairing mode (you will see flashing blue and red lights). If it has been paired with a smartphone before, it will automatically connect to the same phone if Bluetooth is turned on (you will see constant blue light once connected).
- 2.** To turn the device off, long press the button for at least 5 seconds (you will see 3 flashes of red light).
- 3.** The device automatically turns off 5 minutes after being turned on (regardless if it's connected or not) to save battery. We also recommend turning your device off once you are done with using it to further save battery.

Charging:

Connect the Micro-USB of the charging cable to the port on the side of the Wireless Adapter and the USB of the cable to any computer or to a wall socket via a wall adapter. (You will see constant red light when the device is charging and the light will go out once the charging is finished.)

The battery charging time from 0 to 100% is approximately 30 minutes, however the charging time may differ depending on the type of the charger. Once fully charged, the estimated active battery life of the adapter is 4 hours.

The current battery level of the adapter can be checked on your mobile phone by pulling down the notification bar from the top. You may need to tap on the Bluetooth icon to access more detailed information. Additionally, you can view the battery level in the Bluetooth devices list within the Bluetooth menu. The battery level is displayed in percentages with an accuracy of 10%.

WARNINGS AND PRECAUTIONS



Please read all information in this User Manual before using this device and make sure you have read and clearly understood the contents of the User Manual found in the package of the SMART ASTHMA WIRELESS ADAPTER.



The manufacturer cannot be held responsible for damage caused by the failure of the user to follow these instructions correctly.



Do not drop the device or treat it roughly in any way. Avoid strong vibration. Do not expose the device to extreme temperature, humidity, dust, sand or chemical substances, or direct air currents (e.g. wind), sources of heat or cold.



Use and store the device in compliance with the environmental conditions specified in the Technical Specifications. If the device is subjected to environmental conditions other than those specified it may malfunction.



Do not modify the device without authorisation from the manufacturer. All modifications, adjustments, repairs, reconfigurations must be performed by the manufacturer or by authorised personnel. In case of problems, do not try to repair the device yourself.

Warnings for use in electromagnetic environments

Due to the increasing number of electronic devices (computers, cordless phones, smartphones, etc.) this device may be susceptible to electromagnetic interference from other equipment. Such electromagnetic interference could cause the adapter to malfunction and create a potentially unsafe situation.



The Smart Asthma Wireless Adapter complies with the Directive 2014/53/EU of The European Parliament and of The Council and is in compliance with the applicable standards concerning electromagnetic compatibility.






ERROR MESSAGES


Error	Cause of error	Action to take
Sorry! We didn't find a bluetooth device	<i>Your 3.5mm jack device is not plugged into the Wireless Adapter correctly</i> <i>The Wireless Adapter is not connected to the smartphone</i>	<i>Make sure your 3.5mm jack device is plugged into the Wireless Adapter correctly</i> <i>Ensure it is plugged in all the way</i> Make sure Bluetooth is turned on on your smartphone (the adapter will show a constant blue light when connected)
No device found or some other error occurred during the use of the adapter	<i>Something has gone wrong</i>	Consult the User Manual found in the packaging

LABELS & SYMBOLS



	This product is manufactured by Shenzhen Vipada Science & Technology Co., Ltd. 2F, Zonghe Building, Hourui 3rd Industry Zone, Xixiang Street, Bao'an District, Shenzhen, Guangdong, China 518102
REF	SMART ASTHMA WIRELESS ADAPTER
LOT	LOT number
CE	CE mark: indicates that the device is certified and that it conforms to the appropriate requirements in the EU.
UKCA	UKCA mark: indicates that the device conforms to the appropriate requirements in the UK
	Consult the instructions for use for important cautionary information.

	Keep away from sunlight
	Keep dry – device needs to be protected from moisture
	Follow operating instructions: indicates the need for the user to consult the instructions for important information. The IFU is available on www.SmartAsthma.com
IP20	The device is protected against objects greater than 12.5mm diameter, such as a finger and not protected from water or condensation.
	In accordance with Directive 2014/53/EU concerning Radio Equipment
	This symbol is required by European directive 2002/96/EEC on waste electrical and electronic equipment (WEEE). At the end of its useful life this device must not be disposed of as normal domestic waste. Instead it must be delivered to a WEEE authorised collection centre. Due to the construction materials used for the device, disposal as normal waste could cause harm to the environment and/or health.

 RoHS	In accordance with Directive 2015/863/EU
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TECHNICAL SPECIFICATIONS

Type	Description
Communication interface	receiving: 3.5 mm audio jack transmitting: Bluetooth 5.0 and above
Bluetooth distance	approx. 10 meters
Power source	Internal Li-ion rechargeable battery
Capacity	110mAh (3.7V)
Power supply	max. 5V DC (80mA)
Dimensions	24 x 20 x 68 mm
Weight	11 g
IP protection level	IP20
Operating conditions	Temperature: Min 0° C, Max 50° C Humidity: Min 10% RH; Max 95% RH

Storage conditions	Temperature: Min 0° C, Max 50° C Humidity: Min 10% RH; Max 95% RH
Transport conditions	Temperature: Min 0° C, Max 50° C Humidity: Min 10% RH; Max 95% RH
Life expectancy	2 years
Supporting directives	Radio Equipment Directive 2014/53/EU RoHS 3 Directive 2015/863/EU

WARRANTY TERMS

The Smart Asthma Wireless Adapter is guaranteed for two years of use. The warranty is effective from the first time of use and must be proven by an invoice or sales receipt. The device must be checked at the time of purchase, or upon delivery, and any claims must be made immediately in writing to the manufacturer or distributor. This warranty covers the repair or the replacement (at the discretion of the manufacturer) of the product or the defective parts without charge for the parts or for the labour.

The product warranty shall not apply, at the discretion of the manufacturer, in the following cases:

- **Improper handling, improper installation, improper operation of the device, or if the installation does not comply with local technical or safety regulations**

- **Use of the product for purposes other than those provided or failure to follow instructions**
- **Repair, adaptation, modification or tampering by third party**
- **Damage caused by lack of or incorrect maintenance**
- **Damage caused by abnormal physical or electrical stress**

The repair or replacement described in this warranty is provided for goods returned at the customers' expense to certified service centres authorised by the manufacturer. For details of these centres please contact either your local supplier or the manufacturer. Any unauthorised opening of the device invalidates all warranty claims.

The customer shall be responsible for all transport, customs and delivery charges regarding the goods. Each product, or accessory, sent in for repair must be accompanied by a clear and detailed explanation of the fault. Forwarding to the manufacturer or a distributor requires the written permission of the manufacturer or the distributor.

The manufacturer – Shenzhen Vipada Science & Technology Co., Ltd. – reserves the right to replace the product or make any changes deemed necessary.

Keep the original packaging! If your product has a problem, use the original packaging to ship it back to your local distributor.

Contact:

Email: info@smartasthma.com

Website: www.smartasthma.com

The manufacturer or suppliers cannot be held responsible for any damage caused by users failing to follow the instructions contained in this manual.

EC DECLARATION OF CONFORMITY

Manufacturer: **Shenzhen Vipada Science & Technology Co., Ltd.**

Registered Office: **2F, Zonghe Building, Hourui 3rd Industry Zone, Xixiang Street, Bao'an District, Shenzhen, Guangdong, China 518102**

EU importer:

Smart Respiratory Manufacturing Kft. HU, 1113 Budapest, Ibrahim u. 14.

Product Description: **3.5 mm audio jack to bluetooth, wireless adapter**

Product Name: **Smart Asthma Wireless Adapter**

is in conformity with provisions of the applied 2014/53/EU directive concerning radio equipment and the applied Directive 2015/863/EU concerning the restriction of hazardous substances.

ETSI EN 301 489-1 V2.2.3 (2019-11)

ETSI EN 301 489-17 V3.2.4 (2020-09)

EN 62479:2010

ETSI EN 300 328 V2.2.2(2019-07)

EN62368-1:2014+A11:2017,EN IEC62368-1:2020+A11:2020

EN 55032:2015+A11:2020

EN 55035:2017+A11:2020

UK DECLARATION OF CONFORMITY

Manufacturer: **Shenzhen Vipada Science & Technology Co., Ltd.**

Registered Office: **2F, Zonghe Building, Hourui 3rd Industry Zone, Xixiang Street, Bao'an District, Shenzhen, Guangdong, China 518102**

UK importer:

Smart Respiratory Products Ltd.

Imperial I-Hub Level 4, 84 Wood Lane, White City London, England, W12 0BZ

Product Description: **3.5 mm audio jack to bluetooth, wireless adapter**

Product Name: **Smart Asthma Wireless Adapter**

is in conformity with provisions of the
applied Radio Equipment Regulations
2017 (S.I. 2017/1206)

and the applied Restriction of the Use of
Certain Hazardous Substances in Electrical
and Electronic Equipment Regulations
2012 (S.I. 2012/3032)

ETSI BS EN 301 489-1 V2.2.3 (2019-11)

ETSI BS EN 301 489-17 V3.2.4 (2020-09)

BS EN 62479:2010

ETSI BS EN 300 328 V2.2.2(2019-07)

BS EN62368-1:2014+A11:2017, BS EN

IEC62368-1:2020+A11:2020

BS EN55032:2015+A11:2020

BS EN 55035:2017+A11:2020

