

TWS Earphone

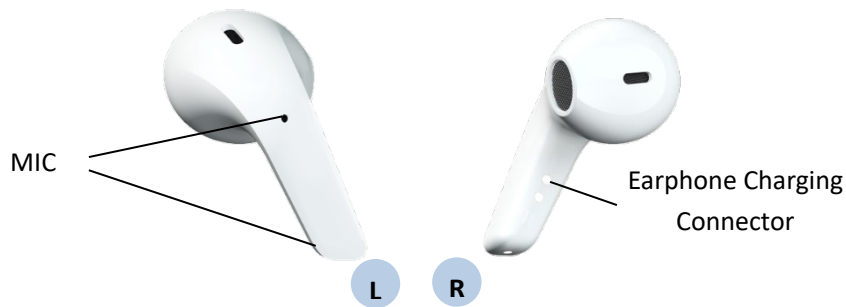
DOLFIN Quick Guide

V0.1



Inventec Appliances Corporation

1. Product Overview



2. Operation

First Time Pairing

Before using the earphone for the first time, please fully charge the earphone and the charging case to make sure both work normally.

To pair your earphone with your mobile phone, please follow the steps:

- 1) Open the charging case, your earphone will power up automatically. Press and hold the function key to start bluetooth pairing.
- 2) Enable bluetooth on your smartphone, scan and select "Dolphin" from bluetooth device list, and tap to connect. Once paired, the earphone will be added to the paired device list.
- 3) Wear your earphone. You will first hear a soft beep, indicating that the earphone has been detected.

- 4) After the earphone is connected, usually it will play music directly (depending on your phone's operating system and preference settings). It may also be in standby mode.
- 5) Dolfin supports single or dual earphone use.

Manual Pairing

To manually pair your earphone with your mobile phone, please follow steps as below:

- 1) Please delete (or ignore) your earphone from Bluetooth Settings \ Bluetooth \ Paired device list in phone system settings.
- 2) Put both earphones into charging case. Press and hold the function key for 3 seconds. The indicator blinks in blue, indicating that your earphone is ready for pairing.
- 3) Enable bluetooth on your smart phone and scan for available devices, select "Dolfin" from the scan list and tap to pair.
- 4) Once paired, your earphone will be added to the paired device list and be connected.
- 5) Later, every time your earphone powers up, it will connect the last paired system automatically.
- 6) If you fail, please repeat step 1-4.

Reset

If connection fails, you can restore your earphone to factory settings and connect again. To do this, please follow the steps as below:

- 1) Delete (or ignore) your device from Bluetooth Settings \ Bluetooth \ Paired device list in your mobile phone system.
- 2) Place your earphones into charging case. Press and hold the function key for 6 seconds.
- 3) The LED indicator blinks in blue for 3 times and then turns off. Please wait for a while, your earphone is now restored to factory settings.
- 4) To pair your earphones again, please follow the steps described in **First Time Pairing** section.

Wear Detection

- 1) A touch sensor is used to detect wearing state (worn/removed)
- 2) A soft “beep” could be heard when the earphones are detected.
- 3) When removing earphones, please try to hold them at handles to prevent misjudgment.
- 4) After removal of either one earphone, music playing will be paused. Put back to resume playing.

Power Indication on Charging Case

- 1) Close the charging case, and the approximate power status will be displayed:
- 2) • LED lights off: charging case cannot charge the earphones.
- 3) • LED blinks in red: earphones could be charged only once.
- 4) • LED blinks in green: earphones could be charged over twice.
- 5) • LED remains green: case battery is fully charged.
- 6) After showing the power status, the earphones will be automatically charged, and LED indicator will be off.










Note:

The above data are measured based on the new battery in the charging case in laboratory condition. Due to the characteristics of lithium batteries, the battery capacity may undergo attenuation during use, which may lead to a decrease in the number of charges.

Charging the Case

- 1) Use the enclosed charging cable to charge the case battery. Red LED flashes to indicate that it is being charged while constant green LED means the battery is fully charged.
- 2) LED goes out automatically after pulling out the charging cable.

Earphone Operation

Scenario	Tap	L	R
Music	 Two Taps	 	
Phone	 Two Taps	 	 
Low Latency Mode	App		

Note:

1. Please tap the red circled area.
2. Please hold the blue circled area for unwanted taps.



Specifications

Product Name	DOLFIN
Model	CK1
FCC ID	POT-TWSCK
BT Device Name	Dolfin
Bluetooth Version	5.1
Supported Protocol	HFP HSP A2DP AVRCP SPP
Supported Audio CODEC	AAC/SBC
Connection Distance	10 – 30 meters (dependent on environment)
Driver Unit	13.1 mm
MIC Sensitivity	-38 dBV/Pa
Frequency Response	16 Hz ~ 20 KHz
Battery Type	Li-ion Battery
Capacity	25 mAh (earphone) / 350 mAh (charging case)
Duration	About 3 hours (earphone) / About 24 hours (with charging case)
Charging Time	About 1 hour (earphone) / 2 hours (charging case)
Input	5V==1A
Weight	3.15 gram (single earphone)

3. Cautions

- 1) If you use the earphones for the first time, please read this quick guide first and keep it

properly.

- 2) The first time you use this product, please fully charge the device.
- 3) If the product is left unused for a long time (over 2 weeks), please charge it first.
- 4) Please use the enclosed charging cable and certified chargers.
- 5) Provided that your earphones fail to connect, please try manual bluetooth pairing again. If unsuccessful, you can try to reset your earphones and do pairing once more.
- 6) Do not wear earphones to bathe, swim, or expose them to the rain, or put them in water.
- 7) Please use this product with care to avoid hitting or dropping the earphones on a hard ground, which may cause damage to the product.
- 8) Battery capacity, battery life and charging time of the product are based on IAC laboratory test results. The actual value may vary depending on the use environment, personal preferences and different chargers.



Warning: WHO (World Health Organization) suggests that the maximum daily noise tolerance of human ears shall not exceed 85 db. We strongly recommend moderate volume when listening to music with headphone and rest every hour.

4. Harmful Substances in the Product

Parts	Harmful Substances					
	Pb	Hg	Cd	Cr(VI)	PBB	PBDE
Earphone	×	○	○	○	○	○
oBattery	○	○	○	○	○	○
Charging Case	○	○	○	○	○	○
Charging Cable	○	○	○	○	○	○

This form is in compliance with SJ/T 11364.

○: Means that the content of the hazardous substance in all homogeneous materials of the component is below the limit specified in GB/T 26572.

×: Means that the content of the hazardous substance in at least one homogeneous materials of the component exceeds the limit specified in GB/T 26572.



5. Safety

FCC Disclaimer

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.

FCC Caution: To assure continued compliance, any changes or modifications to this device not expressly approved by manufacturer could void your authority to operate this equipment.

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Declaration of Conformity for EU Countries

- EMC Directive 2014/30/EU (including amendments)
- Low Voltage Directive 2014/35/EU
- RED Directive 2014/53/EU (if product has RF function)

WEEE Disposal instructions

Do not throw this electronic device into the trash when discarding. To minimize pollution and ensure utmost protection of the global environment, please recycle it.