INTARIDE
COMMUNICATIONS ™

DK 68
Bluetooth Adapter
Manual

Please remember:
To turn the DK68 OFF
you must turn OFF your
Bluetooth headset first

Thank you for purchasing the IntaRide DK68 Bluetooth adapter. Hopefully you will like it! This manual will help you fully understand and use your bluetooth adapter.

Safety Notes

Do not expose the items to excessive force, impact or heat as this may damage the product or even cause a fire if the internal batteries are damaged.

Do not attempt to open the unit casings or alter it's functions via the USB port as this may damage the kit beyond repair.

In the event of a fault or damage, should you smell smoke or observe excessive heat coming from the units, remove any power being supplied and cease using it immediately.

Keep the items away from children as they are small and could cause a choking hazard.

The normal operating temperature of the items is -15 to +45 degrees Celsius. Operating outside this range may cause problems.

Charging

Only use the USB charging leads provided with this unit.

We recommend that you use a USB charger that has an output of 5v 300ma minimum and 2.1a maximum.

If storing this kit for a long time, we recommend you charge the items at least every 6 months to maintain the battery performance and prevent battery damage by deep discharge.

When charging is completed, please do not keep it in charging for a long time to avoid causing smoke, fire and so forth.

During charging, please cut off power supplies immediately and stop charging in case of abnormalities, such as burning, etc.

Product Description

LLED indicator/
PTT button/
Power button

radio interface

USB interface

Product Features

1 The DK68   Bluetooth adapter is used to connect with two−way radios with the purpose to achieve radio wireless communication function.
2. Boot: Long press "Power /PTT Button" for three seconds to power on, blue light flashes quickly.
3. Pairing: Long press "Power/PTT button" for six seconds to enter into pairing mode, which shows red and blue light flashing quickly and alternately. When they are paired successfully, it will turn to blue constant light
4. Shutdown: In the state of standby without connection, long press "Power/PTT button" for six seconds, red and blue light is off.
5. Communicating: blue constant light.
6. Working time: 10 hours.
7. Charging time: within three hours.
8. Charging: red light flashing; Full: red constant light.
Note: The red light flashes when it is being charged. The red light is always on when it is fully charged.

Technical parameter

Model	DK68
Chip	CSR 8670
Bluetooth standard	Bluetooth 4.1
Supported Bluetooth function	AGHFP、SPP
RF level	Class 2
Transmission Power	6dB
Frequency Range	2.402GHZ~2.480GHZ
Use of distance	10m
Battery capacity	300mA
Charging time	3h
Working time	10h
Standby time	60h
Appearance color	black
Operating temperature	−15℃ ~45 ℃
Storage temperature	−25℃ ~60℃

LED indicator status note

LED indicator status	Status description
Blue light flashes every three seconds	Standby status
Blue light always stays on	Working standby
Red and blue light flashes alternately	Pairing status
Red light flashes twice every thirty seconds	Low battery warning
Red light flashes every one second	Charging
Red light always stays on	Charging is completed

Instructions

The DK68 bluetooth adapter works with bluetooth earphone and bluetooth PTT remote controller as a set.

Before using this Kit:
1. Charge both items for around 3 hours until fully charged.
2. Each kit has a serial number, make sure the numbers match is using multiple kits.

Pairing to your headset:
1. Put your headset into pairing mode. Use the mode you would use for a phone or GPS.
2. Press & hold the power button of the DK68 module for 6 seconds until it starts to flash Red/Blue (pairing mode)
3. Keep both items close to each other (approx 20cm) until the Red/Blue changes to blue to indicate it it paired to your headset.
4. After the DK68 has been paired to your headset, press & hold the PTT button on the Bluetooth PTT unit until you see a Blue light, this turns on the PTT unit.
5. The PTT unit is pre-paired to the DK68 and this is shown by a common serial number printed on the units.

Pairing / re-pairing the Bluetooth PTT to your DK68
Should you ever need to re-pair the PTT to the DK68, this is the method:
1. Turn OFF your Bluetooth headset and the DK68, unplug the DK68 from the radio.
2. Press & hold the function button of the DK68 for 6 seconds until the lights flash Red/Blue (pairing mode). Wait 3 seconds then press the function button just once again, the fast flashing will change to a slow flashing, this puts it into PTT pairing mode.
3. Press and hold the PTT button on the PTT unit for 15 seconds until the light flashes Red/Blue, the two units will pair together almost immediately.

Usage:
1. Check your 2-way radios are ON and set to the same channel. Test them as walkie talkies before plugging in the DK68.
2. Press & hold the PTT button until the blue light shows
3. Turn ON your Bluetooth headset.
4. Press & hold the function button of the DK68 for 3 seconds until it turns ON. The 3 devices should join as a group immediately.
5. Plug the DK68 into your radio.
6. Have a person transmit to you from a 2nd 2-way radio so that you can adjust the incoming volume of your radio to be audible, but not distorted. Remember that when riding at speed you will need a high volume setting to hear properly.

7. In use, press the PTT button and hold whilst you are transmitting, release the button to hear incoming signals.
8. It is good practice to press the button at least half a second before you start speaking, to allow your 2-way radio to go into transmit mode and for receiving radios to "wake up". This will reduce the chances of someone missing your first word.

Notes
1. The maximum distance that the DK68 any other device is 10 metres without obstruction.
2. If you have any issues with pairing, charging or operation, please contact:

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