

Manual de utilizare

Sistem comunicare Midland BT Sport



BT Sport

Midland **BT Sport** is a Bluetooth throat microphone/earphone which guarantees clear communications even in hard conditions.

The **BT Sport** is particularly useful in leisure or sport activities such as excursions, bike or motorcycles rides, skiing, winter sports and horse-riding. With the **BT Sport** you can take incoming calls on your mobile phone or you can establish a Bluetooth connection with transceivers having a built-in Bluetooth feature, such as the Midland 445BT or with any other transceiver connected to the Bluetooth adaptor BPA100.

You can wear it very easily around your neck and choose between two sizes – medium and large – for a better fit.

The **BT Sport** has been designed specifically for use in noisy environments. Thanks to the Noise Cancelling Technology, the **BT Sport** can guarantee clear communications in every condition; as a matter of facts, it has been designed specifically for use in noisy environments.

Main features:






- **Brand new wearing style** – **BT Sport** is worn around your neck making it an excellent choice for sports and leisure activities.
- **Innovative noise cancelling technology** – using the throat vibration principle (patent pending), your voice can still be clearly heard by the person you are talking with even if you are in environments with adverse ambient noise such as busy traffic or factory construction sites. The Bluetooth headset will block virtually all ambient noise and significantly increase the accuracy of voice recognition.
- **Voice activated dialling** – the Bluetooth headset provides excellent voice dialling functionality for Bluetooth mobile phones equipped with the voice dialling feature.





Getting ready

Charging the Bluetooth headset

Completely charge the batteries for 2 hours before using the Bluetooth headset for the first time.

-  When the battery is running low, the LED indicator will flash red and the headset will issue a warning sound every 2 minutes. When the low power alert message is displayed, you will have approximately 10 minutes of talk time remaining before the battery runs out completely.
-  The battery can be charged anytime without the need of full discharging.
-  Be sure to charge the headset at room temperature. The battery may not be properly charged if the temperature is too high.
-  After unplugging the headset from the charger, please avoid placing the headset in places of high temperature or direct sunlight, i.e. above the gas tank of a motorcycle or under the windshield of a car.
-  Please do not attempt to replace the battery of the headset.

Charging

1. Plug the AC converter into a power outlet.
 2. Plug the mini-USB jack into the charger port on the Bluetooth headset.
-  If the power of the headset has been turned on, plugging the mini-USB jack into the charger port will turn the headset off. To operate the headset while it is charging, please turn on the headset once again.
3. The LED indicator will turn red while the battery is charging.
 4. After the battery has been completely charged, the LED indicator on the headset will turn off.
-  You may answer an incoming call only if the battery has sufficient power while charging.

Turning the Bluetooth headset on and off

Turning on the headset:

1. Press and hold the Talk button for approximately 7 seconds until the headset produces a high tone followed by a low tone. The green LED indicator will begin to flash.
2. At this time the power of the Bluetooth headset will be turned on and will enter standby mode. The green LED indicator will flash once every 3 seconds while the headset is in standby mode.

Turning off the headset:

1. Press and hold the Talk button for approximately 3 seconds until the headset produces a high tone followed by a low tone. The green LED indicator will flash 5 times in red (Note: please release the Talk Button once the indicator turns red to avoid entering pairing mode).
2. The Bluetooth headset will be turned off and the LED indicator will stop flashing.

Pairing the Bluetooth headset


The Bluetooth headset must be paired with the Bluetooth device before it can be used. 2 Bluetooth devices may establish a Bluetooth connection by completing the pairing process. After pairing is completed, the 2 Bluetooth

devices can be reconnected without needing to complete the pairing process again.

The headset can store pairing information for 8 different Bluetooth devices.

Initiating the pairing process

1. Please place the headset close to the Bluetooth device you wish to pair with.
2. Make sure the headset is turned on and in standby mode (the LED indicator will flash green once every 3 seconds).
3. Hold the Talk Button for approximately 7 seconds until the LED indicator begins to flash red and green. The headset is now ready to be paired with the Bluetooth mobile phone
4. Operate the mobile phone and go through the steps of searching for nearby Bluetooth devices.

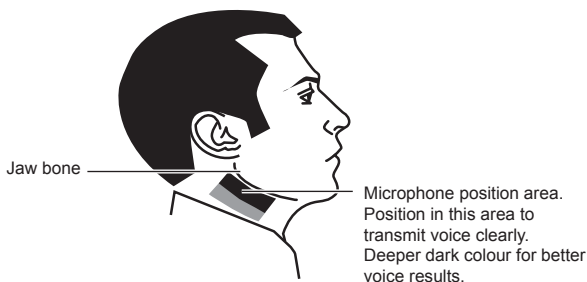
 Please refer to the operating guide of the Bluetooth mobile phone to perform Bluetooth pairing procedure.


5. When the Bluetooth mobile phone has detected the headset, the LCD screen on the mobile phone will display 'Midland BTS'.
6. Follow the instructions on the Bluetooth mobile phone to complete the headset pairing. When the mobile phone prompts for a pin code or password enter: 0000.
7. If pairing is not completed within 60 seconds, please repeat the steps described above. The screen on the Bluetooth mobile phone will display the pairing status.
8. When pairing is successful, the screen on the Bluetooth mobile phone will display a pairing successful message and the LED indicator on the headset will flash green 10 times, then the headset will enter standby mode.
9. Now the headset is successfully paired and ready to make and receive calls.


Wearing the BT Sport


The headset is designed for 180° rotation to provide a comfortable fit for users, who won't feel any discomfort even after a few hours of usage. Please use the headset according to the following directions:

1. Please confirm your neck size; refer to the packaging for the appropriate neckband sizes
2. Please refer to the directions given in the figure for how the headset should be worn.



 Please position the microphone in the shaded area shown in the figure in the previous page for a clearer voice output; position it in the area with darker shade for better effects.

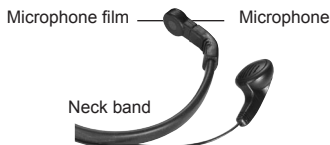
 For optimal voice quality position the microphone between your jawbone and collar while avoiding the throat. The closer the microphone is to the jawbone, the better the voice quality will be. People with beards or thicker chins may experience a decrease in voice quality.

 The voice sound is transmitted directly from the vocal cords. The placement of microphone is important and will impact the sound quality. The microphone should be positioned between your jawbone and the collar of your clothing.

Do not exert external pressure on the microphone film that is in contact with your neck; the headset may suffer decrease in communication quality if the microphone becomes deformed due to external pressure.

If the microphone film has loosened after usage, simply attach the included spare film to the inner side of the microphone and ensure the film covers the small opening on the microphone.

Alternatively, you can also use common transparent adhesive tape as a replacement.



Using the Bluetooth headset

Before using the Bluetooth headset for the first time, please be sure that you have completed the following:


1. The Bluetooth headset is turned on;
2. The Bluetooth headset has been paired with the Bluetooth mobile phone.
3. The Bluetooth headset is connected with the Bluetooth mobile phone.

Recommendations:

The product can support the Bluetooth headset profile and Bluetooth hands-free profile at the same time. Certain makes of the Bluetooth mobile phones may not support the following functions; please refer to the operating guide for your Bluetooth mobile phone for compatibility.

Answering incoming calls

You will hear the ring tone in the Bluetooth headset when there is an incoming call on your mobile phone; the LED indicator on the headset will flash green 3 times every 3 seconds. Press the Talk button to receive the incoming call or you may answer the call on your mobile phone, as you would normally do.

 If your Bluetooth mobile phone rings first, please wait till you hear the ring tone in the headset and press the Talk button to answer the call.

For a real free-hand use, you can also set up your phone to automatically answer to incoming calls. In this case you don't need to press the Talk button.

Ending calls

To end a call, please press the Talk button on the headset or the appropriate button on your mobile phone.

Rejecting incoming calls

(the hands-free profile must be available on the Bluetooth mobile phone)


If you receive a call that you don't answer, hold down the Talk button for approximately 3 seconds until you hear a tone and release the button to reject the incoming call. The headset will return to standby mode after you have rejected an incoming call.

 Do not hold down the Talk button for more than 5 seconds.

Dialling

You may use 'voice dialling' or the 'Bluetooth mobile phone dialling' function to make a call:

- **Voice dialling**

 To use the voice dialling function, the Bluetooth mobile phone must support this function and voice tags must have been recorded and stored on the phone (for details on voice dialling, please refer to the operating guide for your Bluetooth mobile phone).

1. Press the Talk button on the headset.
2. After hearing the short tone, repeat contact's voice tag.
3. If your mobile finds the related data, the headset will repeat all the voice tags it recognized and begins auto-dialling.

Adding new voice tags

To obtain the best voice recognition effect in environments with high ambient noise, please use the **BT Sport** to create voice tags when it is connected to the Bluetooth mobile phone.

Please complete the following items in sequence:


1. Establish a connection between the **BT Sport** and the Bluetooth mobile phone.
2. Place the mobile phone close to the headset.
3. Put on the **BT Sport**.
4. Complete the recording of voice tags according to the directions given in the operating guide for the Bluetooth mobile phone.

- **Bluetooth mobile phone dialling**



1. Use the number pad on the Bluetooth mobile phone.
2. Press the 'Send' button on the Bluetooth mobile phone to dial the number.
3. The conversation will automatically be transferred to the **BT Sport**.

Redialling the last number

(the hands-free profile must be available on the Bluetooth mobile phone)

To redial a number, please press and hold down the Decrease volume button  for 3 seconds.

Volume control

You can adjust the volume of the headset with the Increase volume button  and the Decrease volume button  in the middle of a conversation. Press one of the buttons repeatedly to adjust the volume. When the volume of the headset has reached the maximum or the minimum and cannot be further adjusted, you will hear 2 consecutive tones.

Battery charging indicator on the BT Sport

Status	Led Indicator
While charging	turns red
When charging is completed	turns off

LED indicator

Operating mode	Flashing pattern on Led indicator
Turning on power	Flashes green 5 times
Turning off power	Flashes red 5 times
Connect	Flashes once every 3 seconds
Connecting	Flashes twice every 3 seconds
Connected	Flashes 3 times every 3 seconds
Engaged	Flashes 4 times every 3 seconds
Pairing Mode	Flashes green and red alternatively
Pairing successful	Flashes green 10 times



CE statement

This device is a 2,4GHz FHSS Bluetooth ear-set intended for office and home use in all EU and EFTA member states.

The Bluetooth trademark is a property of Bluetooth SIG, INC and we have received the necessary authorization to release the product.

Specifications

Bluetooth profile	Compatible with the Bluetooth V1.2 specifications
Supported Bluetooth profile	Bluetooth headset and hands-free profiles
Transmission power	Class 2
Transmission range	10 meters (open space) Charger power specifications 5 Vdc
Temperature range	Operating environment/storage environment: -10° to +50°C Charging environment: 0° to 45°C Important: please do not operate under temperatures beyond the stated range!
Operating voltage	3.7V
Battery type	Rechargeable lithium battery
Charging time	2 hours
Talk time	up to 9 hours
Standby time	over a week
Weight	28gr

	<p align="center">EC Certificate of Conformity (to EC Directive 99/5-89/336-93/68-73/23)</p>	IDO: 7.1.4.4 Rev: 1 Authorised on: 14/11/2005 By: S. Peterlini Signature: 



DECLARATION OF CONFORMITY N°07021401

Manufacturer: C.T.E. International S.r.l.
 Address: Via Sevardi, 7 - Zona Industriale Mancasale - 42010 Reggio Emilia

Product Name: **BT SPORT**

Product Type: Bluetooth Headset
 Brand: MIDLAND

The product described above is in conformity with the following Specifications based on sample testing:

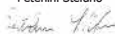
Item of 99/05/CE	Standard	Title	Edition or date of issue
3.1a	EN 60950-01	Information technology equipment - Safety -- Part 1: General requirements	2001
3.1b	EN 301 489-01	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements	V1.6.1
	EN 301 489-17	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for 2,4 GHz wideband transmission systems and 5 GHz high performance RLAN equipment	V1.2.1
3.2	EN 300 328-2	Electromagnetic compatibility and Radio Spectrum Matters (ERM); Wideband Transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using spread spectrum modulation techniques; Part 2: Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive	V1.6.1

Supplementary information to the conformity assessment result on which the declaration is based:


Conformity assessment procedures are referred to art. 10(4) linked with Annex III of Directive 1999/5/ec. The test sample fulfils the requirements specified above, on the basis of test result and their evaluation. The product herewith complies with the essential requirements of EC Directive 99/05/EC, 89/336/EEC, 92/31/EEC, 93/68/EEC, 73/23/EEC, 93/97/EEC. Reference to any marking or other indication (e.g. on the product) is exhibited in attachment to this declaration.

Reggio Emilia, 14/02/07

CTE International srl
 Quality Assurance Manager
 Peterlini Stefano



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