

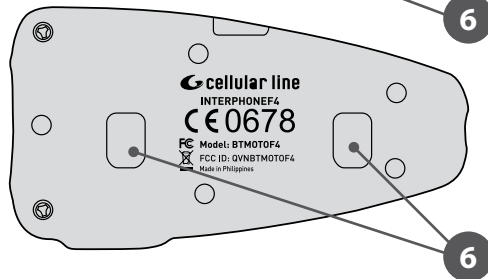
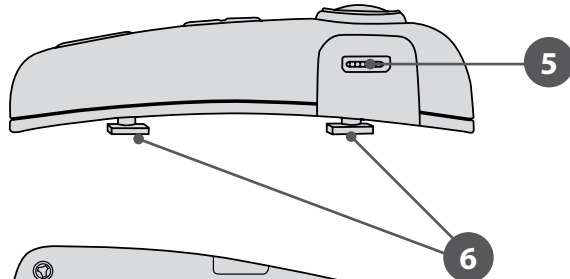
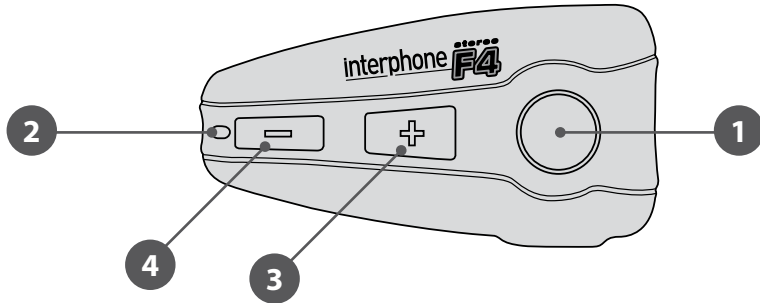
interphone ^{stereo} F4

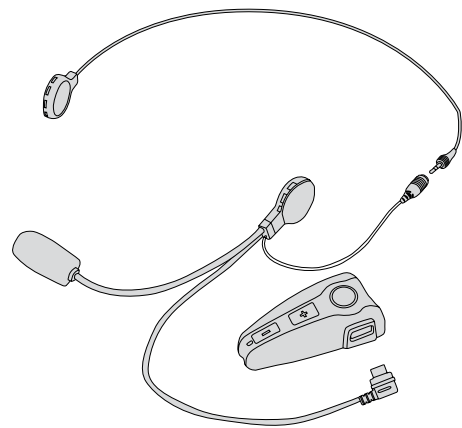
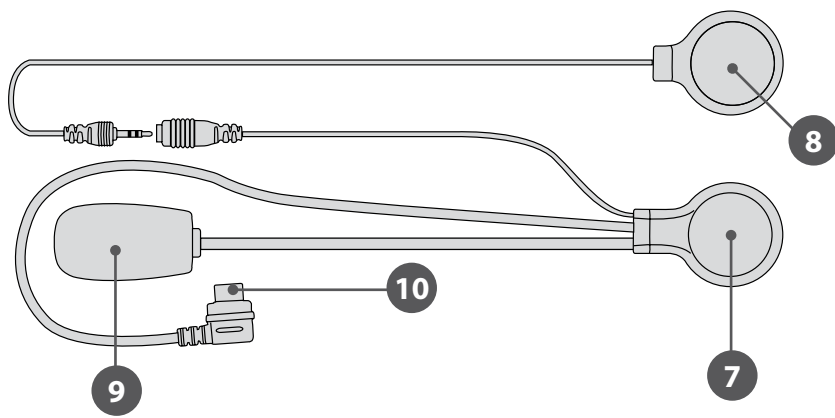
Wireless Telecom, Intercom, Navigation and Music

INSTRUCTION MANUAL

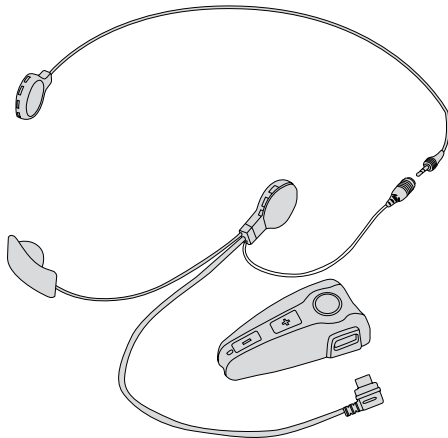
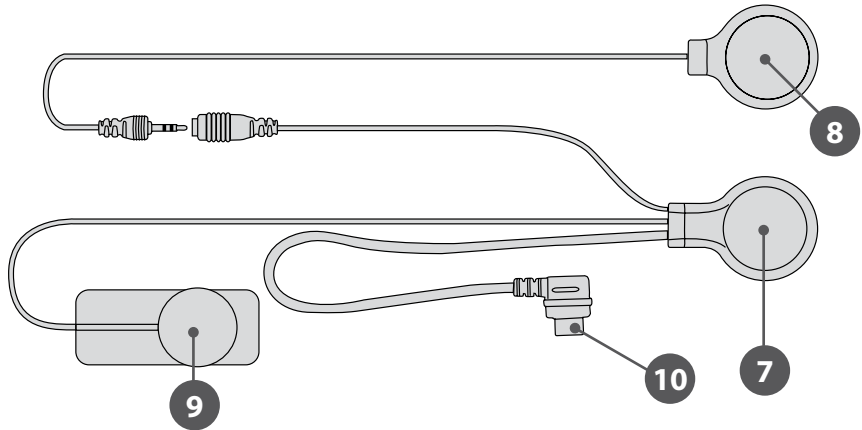


BlueAnt®



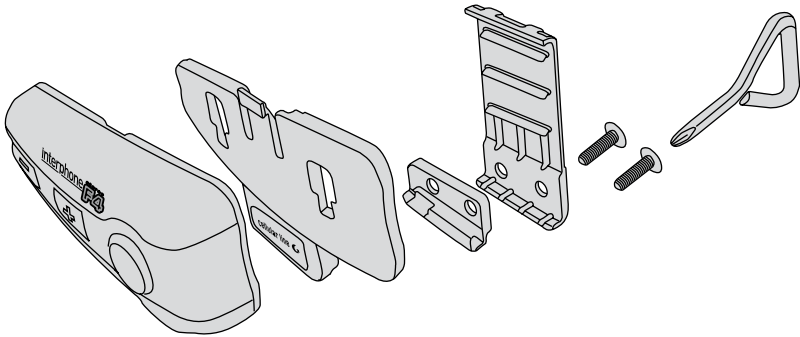


**INTERPHONE F4
UNIVERSAL**

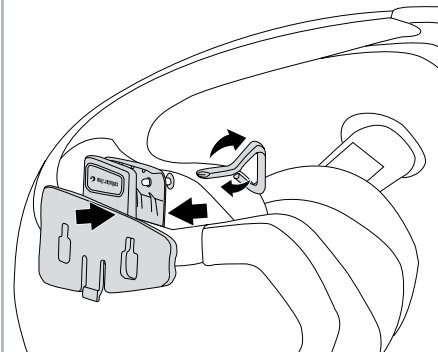


INTERPHONE F4 FULL FACE

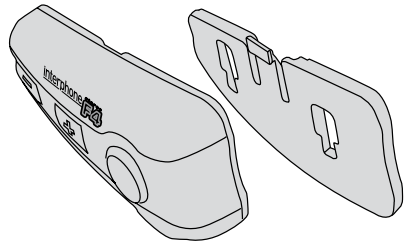
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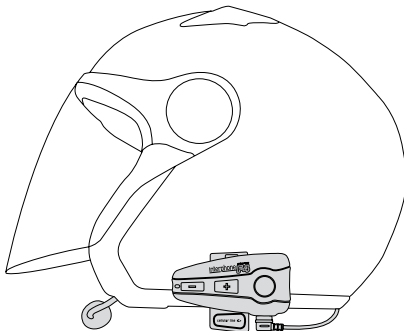
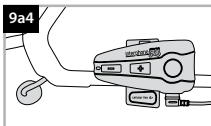
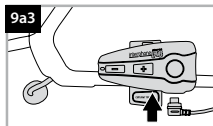
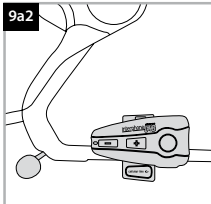
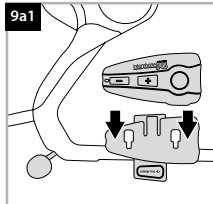


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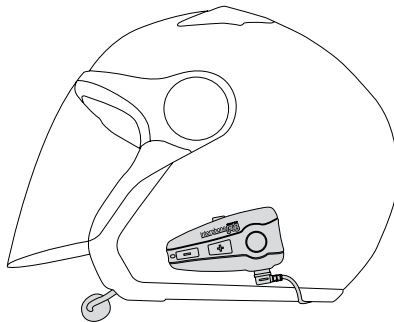
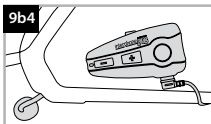
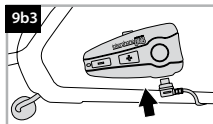
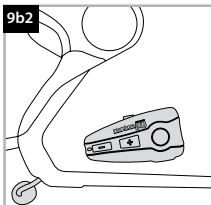
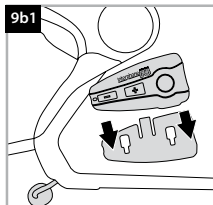


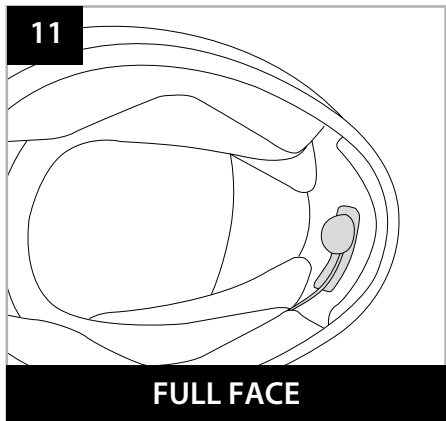
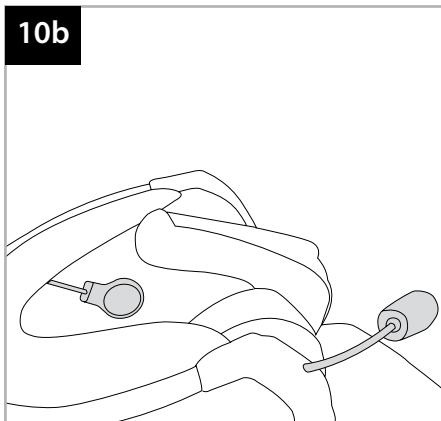
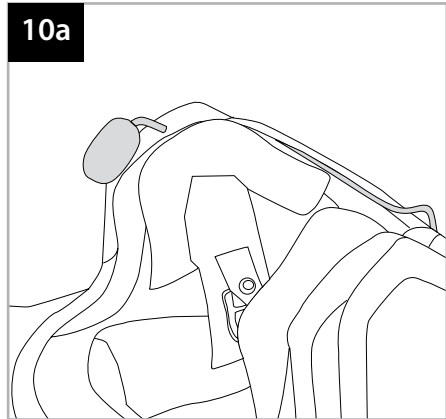
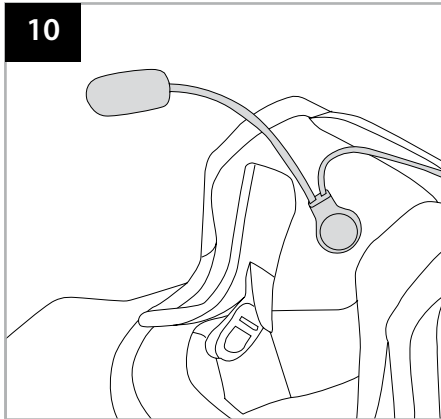
9

9a



9b





INTERPHONE F4 stereo is a Bluetooth® system for helmets, allowing you access to information and entertainment whilst riding your motorcycle.

INTERPHONE F4 stereo works and communicates with all mobile telephones, GPS navigators, and musical readers equipped with Bluetooth® technology.

The control unit is covered by a special weather protection skin membrane making it fully waterproof. Its aerodynamics has been designed to avoid any disturbances generated by air turbulence, and to allow water, if raining, to slide away. Its controls and shape have been designed to allow for quick and easy identification and access whilst riding wearing gloves.

INSTALLATION

INTERPHONE F4 stereo can be installed on any helmet, without effecting structure or finish. Once installed, it can be removed at any time. **INTERPHONE F4 stereo** does not affect helmet homologation.

WHILST RIDING

Always prioritise your riding, not telephone calls. During a telephone conversation, or whilst using the interphone, reduce your speed and concentrate on your riding. In bad weather and/or heavy traffic, we recommend pulling over and stopping, before answering. Always ride carefully and in accordance with the current highway code.

WHEN STOPPED

To avoid theft, if leaving the helmet on the motorcycle, **INTERPHONE F4 stereo** is fitted with a quick release button to allow you to remove the external Bluetooth® control unit and take it with you.

FUNCTIONS

Telephone functions



telecom

- hands-free Dualphone (connection with two 2 telephones at the same time)
- voice response
- voice call
- call refuse

Intercom functions



intercom

- motorcycle-motorcycle or pilot-passenger interphone connection with other Interphone or **INTERPHONE F4** devices
- interphone connection with enable button
- telephone ring warning

GPS functions



gps

- audio information from Bluetooth® GPS navigator
- telephone ring warning

Stereo functions



music

- wireless hi-fi stereo connection with Bluetooth® A2DP music players
- remote controls music commands
- telephone ring warning

CHARACTERISTICS

- Full duplex communication
- DSP filter
(digital cancellation of wind and background noise)
- Communication up to 500 m (in open field)
- Automatic volume adjustment
(adjusts automatically to suit speed and environmental noise)
- Fully waterproof
- Installation in just 5 minutes
- Removable control panel
- Lithium battery
- Active use autonomy: up to 10 hours
(indicative time of use alternating the various functions)
- Stand-by time: up to 700 hours
- Recharge time: 3 hours
- Dimensions: 90x46x20 (mm)
- Weight: 83g including ear phones and microphone

NOTES ON AUTONOMY

Active use autonomy is indicative. It has been calculated by alternating the use of all the **INTERPHONE F4 stereo** functions and, given the varied use of these; it can vary significantly from one use to another.

During Intercom communication, one of the two Interphone or **INTERPHONE F4** devices has a greater battery consumption: this is due to the wireless recharge procedure that one of the control panels carries out in order to remain connected to the other. It can even lead to a difference in autonomy of 60/90 minutes.

On long journeys, to optimise battery duration, we advise enabling Intercom mode only when you wish to communicate, remaining in stand-by or an alternative mode when not actually communicating.

PRODUCT DESCRIPTION

Bluetooth® control panel

1. Multipurpose button
2. Multipurpose LED
3. Volume adjustment button +

4. Volume adjustment button -
5. Recharge / Multipurpose socket and accessories
6. Bluetooth® control panel connection guide
- Speaker and speaker stereo with anti-wind microphone**
7. Speaker
8. Speaker stereo
9. Microphone with anti-wind sock
10. Speaker/microphone connector

PACKAGE CONTENTS*

- Bluetooth® control panel
- Speaker with anti-wind microphone
- Speaker for stereo profile
- Removable control panel support with clip and screws
(2 screws)
- Adhesive control panel support
- Clip adaptor
- Mains battery charger
- Adhesive Velcro
- Screwdriver

*Universal INTERPHONE F4 or Full Face in the Twin Pack versions: the package contains 2 complete kits for two helmets with one battery charger (dual wire) to recharge 2 control panels.

1 FIRST USE

1.1 Charging

Before using **INTERPHONE F4** you will need to charge it up. Connect the battery charger to a mains socket (110-220 V) and the recharger connector to the **INTERPHONE F4** charging socket.

When charging, the LED indicator is red.

Once charging is complete, the LED turns green, to show that the battery has been fully charged.

1.2 Installation

The kit includes two types of slide support, one adhesive (fixed) and the other with clamp clips (removable). Use the support that best adapts to your use and helmet type.

NOTES ON POSITION

Although it can be mounted on either side of the helmet, **INTERPHONE F4 stereo** has been designed to be fixed on the left: this allows the motorcyclist to give commands with his left hand, keeping the right on the accelerator.

ASSEMBLY OF THE SLIDE SUPPORT WITH REMOVABLE CLIP (7)

Take the support and note the best place to fasten it to the side of the helmet. Insert the rear part of the clip into the helmet and couple the other part on the outside.

Insert the screws and tighten gently. Check position and move the support if necessary, by sliding it along. Tighten the screws with the screwdriver supplied.

N.B.: the support also includes an adaptor to offset any possible differences in thicknesses that there can be between helmets.

Mount the adaptor between the two parts comprising the slide support, using the longer screws supplied with the kit.

ASSEMBLY OF THE ADHESIVE SLIDE SUPPORT (8)

Take the adhesive support and look for the best side and place to position it. Clean and de-grease the part of the helmet where you are going to stick the support (do not use any detergents that could damage the helmet's finish). Remove the protective film from the bi-adhesive, and apply the support to the helmet.

As the support will not be able to be moved once stuck onto the helmet, take great care with its positioning, when applying.

FIXING THE CONTROL PANEL (9)

After having assembled the support onto the helmet, take the Bluetooth® control panel, and insert into the guide, from top to bottom.

Check that the Bluetooth® control panel is correctly locked in its casing by trying to remove it, pulling upwards.

The control panel must always be inserted from top to bottom, regardless of whether the kit is positioned to the right or left of the helmet. The connector for the speaker with microphone must always be beneath the Bluetooth® control panel.

SPEAKER WITH MICROPHONE ASSEMBLY (10)

Take the piece of Velcro and apply to the inside of the helmet with the bi-adhesive, positioning it at your ear.

N.B.: before positioning the Velcro, it is a good idea to try it out. Put the helmet on and check the most suitable position for fixing.

Apply the speaker with microphone to the Velcro you have just installed in the helmet.

Connect the speaker with microphone connector to the socket on the Bluetooth® control panel (the connector can only be inserted in one position).

Any excess wire must be gathered up into the helmet, beneath the padding.

ONLY FOR **INTERPHONE F4 FULL FACE** (11): position the microphone Velcro into the chin guard, at the level of the mouth. Gather up any excess wire beneath the padding.

REMOVING THE BLUETOOTH® CONTROL PANEL FROM THE HELMET

To remove the Bluetooth® control panel, press the locking lever against the helmet shell and, keeping it pressed, allow the Bluetooth® control panel to slide upwards.

1.3 Turning on / Turning off

TURNING ON

Press and hold the MFB button for approximately 3 seconds.

The speaker will sound an acoustic warning and the LEDs will begin flashing quickly for around 3 seconds.

Subsequently, in stand-by mode, the LED will flash approximately once every 5 seconds.

TURNING OFF

Press and hold the MFB button. The speaker will sound a prolonged acoustic warning and the LED will flash red prior to turning off.

2 PAIRING

INTERPHONE F4 is a Bluetooth® device that is compatible with TELEPHONE – INTERCOM – STEREO (A2DP) profiles.

2.1 Telephone

Pairing

INTERPHONE F4 can be used with a mobile telephone.

After having turned **INTERPHONE F4** off, press and hold the MFB button until the warning light alternates red and blue flashes. This will take about 8 seconds.

When the light is flashing red/blue alternately your **INTERPHONE F4** is in pairing mode, go to the Bluetooth menu in your telephone and select search for devices (please refer to the telephone or navigator manual).

The telephone or navigator will detect **INTERPHONE F4**. Simply select it, and enter the numerical code 0000.

To use with a mobile telephone and GPS navigator at the same time, see point 2.4.

2.2 Intercom Pairing

With two **INTERPHONE F4** devices, you can use the Intercom function.

After having turned the two **INTERPHONE F4s** off, press and hold the MFB buttons on both until the warning light alternates red and blue flashes. This will take about 8 seconds.

When both LEDs flash red/blue alternately, press and release the MFB button on one of the two **INTERPHONE F4s**.

The two **INTERPHONE F4s** are connected when both LEDs show a fixed blue light.

NOTE ON COMPATIBILITY WITH OTHER INTERPHONE MODELS

The **INTERPHONE F4** intercom connection is also compatible with previous **INTERPHONE Cellular Line®** devices.

Pairing: press and hold the MFB buttons on both until the warning light alternates red and blue flashes. For **INTERPHONE F4** this will take about 8 seconds, for **INTERPHONE**, about 5 seconds.

When both devices flash red/blue alternately, press and release the **INTERPHONE F4** multipurpose button (the red and blue LED will flash more quickly).

Wait a few seconds, and when the devices are connected, the **INTERPHONE F4** LED will remain fixed blue, whilst that of **INTERPHONE** will flash blue quickly.

2.3 Stereo (A2DP) Pairing

To use the Stereo (A2DP) function, you will need **INTERPHONE F4** in configuration mode: After having turned **IN-**

TERPHONE F4 off, press and hold the MFB button until the warning light alternates red and blue flashes. This will take about 8 seconds.

When the light is flashing red/blue alternately, ask the musical player you intend to use, to search for devices (please refer to the instructions given in the device manual). If the musical player so requires, enter the numerical code 0000. Once connected, the **INTERPHONE F4** LED will flash blue.

2.4 Audio GPS Pairing

GPS NAVIGATORS use the TELEPHONE (headset) profile for audio connection: to use a telephone whilst using a navigator, you will need to use the specific function of the GPS device. For further information and settings, please consult the navigator manual.

3 USE

3.1 Telephone function



telecom

To answer a call: as a call comes in, the speaker produces a warning sound or the telephone's ring; to answer, simply press and release the MFB button.

To end a call: to end a call, simply press and release the MFB button.

Vocal call: some telephones allow you to make a vocal call simply by pressing and releasing the MFB button.

To refuse a call: to refuse the call, press and hold the MFB button for approximately 4 seconds.

To refuse a call in **VOX** mode, follow the instructions given in the **VOX FUNCTION** section.

Volume adjustment: to adjust the volume, press the buttons **Volume +** or **Volume -**, depending on the desired volume level.

3.2 Intercom function



intercom

To enable intercom function: to enable the conversation in an intercom profile, press the MFB button on one of the two **INTERPHONE F4s**, and hold for about 3 seconds. An audible warning will advise you when connection has occurred. Conversation in intercom mode is full-duplex.

To disable intercom function: to disable intercom function, simply press and release the MFB button.

Volume adjustment: to adjust the volume, press the buttons **Volume +** or **Volume -**, depending on the desired volume level.

3.3 Stereo function (A2DP)



music



telecom

Use of stereo A2DP profile of the telephone with INTERPHONE F4:

if the telephone has a Stereo A2DP profile, it can be used as musical player, connecting it up to **INTERPHONE F4**. To enable musical playing, please consult the telephone instruction manual. To adjust the volume, press the buttons **Volume +** or **Volume -**, depending on the desired volume level.

Use of a musical player with INTERPHONE F4:

a musical player other than the telephone, with Bluetooth® technology, can be used; to connect it up, follow the instructions for the pairing of **INTERPHONE F4** and refer to the musical player manual.

3.4 Music remote control



music

• **Play/Pause:** press and release the MFB button twice.

• **Rew:** press and hold the **Volume -** button for 3 seconds.

• **FF:** press and hold the **Volume +** button for 3 seconds.

• **Volume:** To adjust the volume, press the buttons **Volume +** or **Volume -**, depending on the desired volume level.

APPLE® IPOD®, IPHONE® OR IPHONE® 3G

Music can also be played on **INTERPHONE F4 stereo** by IPOD-NE or IPOD devices, if equipped with the specific Bluetooth® **CELLULAR LINE® ILINK STEREO** adaptor (not included).

3.5 Telephone + Intercom function



intercom



telecom

With this combination, the connection to the telephone function takes priority.

• During a telephone conversation, interphone communication is not permitted.

• To enable the intercom function, there cannot be a telephone call underway; press and hold the MFB button for around 3 seconds. An acoustic sound will advise you of connection. Conversation in intercom mode is full-duplex.

• To end a conversation in intercom mode, simply press and release the MFB button.

• During an interphone conversation, you can answer or refuse a telephone call received. Intercom communication will be interrupted and re-activated automatically at the end of the call.

• To answer a telephone call, press and release the MFB button.

• To end a telephone call, press and release the MFB button.

• To refuse the call, press and hold the MFB button for approximately 4 seconds.

• To adjust the volume, press the buttons **Volume +** or **Volume -**, depending on the desired volume level.

3.6 Telephone + Stereo function (A2DP)



telecom

music

With this combination, the connection to the telephone function takes priority.

- During a telephone conversation, the playing of music is not permitted.
- When listening to music, you can answer a telephone call received. Press and release the MFB button to enable the call. At the end of the call, music will automatically continue playing from the exact point at which it had stopped.
- To refuse a call, press and hold the MFB button for approximately four seconds.
- To adjust the volume, press the buttons **Volume +** or **Volume -**, depending on the desired volume level.

N.B.: In telephones equipped with musical players, and therefore which include a Stereo (A2DP) profile, the Telephone + Stereo (A2DP) function coincides. As such, it may not be possible to connect a further Stereo (A2DP) player.

3.7 Intercom + Stereo function (A2DP):



intercom

music

With this combination, the interphone conversation takes priority.

- During an interphone conversation, the playing of music is not permitted.
- When listening to music, you can make and interphone call. Press and hold the MFB button for around 3 seconds. An acoustic sound will advise you of connection. Conversation in intercom mode is full-duplex.
- To end the interphone conversation, press and release the MFB button. After approximately 2 seconds, the Stereo A2DP connection will be restored and music will continue playing from the exact point at which it had stopped.
- To adjust the volume, press the buttons **Volume +** or **Volume -**, depending on the desired volume level.

3.8 Telephone + Stereo (A2DP) + Intercom function



telecom

intercom

music

With this combination, the connection to the telephone function takes priority.

Before connecting the devices, please ensure that all three

have been used at least once with **INTERPHONE F4**.

- During a telephone conversation, interphone conversation and the playing of music are not permitted.
- During an interphone conversation, you can answer or refuse a telephone call received. To answer, press and release the MFB button, to refuse press and hold the MFB button for approximately 4 seconds.
- During an interphone conversation, the playing of music is not permitted.
- Whilst listening to music on the Stereo A2DP, you can answer a telephone call received, or enable an interphone conversation. To answer, press and release the MFB button. To enable the intercom function, press and hold the MFB button for approximately 3 seconds. An acoustic sound will advise you of connection. Conversation in intercom mode is full-duplex.
- To adjust the volume, press the buttons **Volume +** or **Volume -**, depending on the desired volume level.

N.B.: In telephones equipped with musical players, and therefore which include a Stereo (A2DP) profile, the Telephone + Stereo (A2DP) function coincides. As such, it may not be possible to connect a further Stereo (A2DP) player.

3.9 Telephone + Telephone (Dualphone) function



telecom

telecom

This function allows for the simultaneous connection of two telephones.

- As a call comes in on the second telephone, whilst a conversation is underway on the first, you can press and release the MFB button to interrupt the first call and activate the second.
- You cannot refuse a call coming in on the second telephone whilst carrying out a conversation on the first.
- To adjust the volume, press the buttons **Volume +** or **Volume -**, depending on the desired volume level.

3.10 Telephone + Stereo (A2DP) + Telephone function



telecom

music

telecom

With this combination, the connection to the telephone function takes priority.

- During a telephone conversation, the playing of music is not permitted.
- As a call comes in on the second telephone, whilst a conversation is underway on the first, you can press and release the MFB button to interrupt the first call and activate the second.
- You cannot refuse a call coming in on the second telephone whilst carrying out a conversation on the first.
- When listening to music, you can answer a telephone call received. Press and release the MFB button to enable the call. At the end of the call, music will automatically continue playing from the exact point at which it had stopped.
- To adjust the volume, press the buttons **Volume +** or **Volume -**, depending on the desired volume level.

N.B.: In telephones equipped with musical players, and therefore which include a Stereo (A2DP) profile, the Telephone + Stereo (A2DP) function coincides. As such, it may not be possible to connect a further Stereo (A2DP) player.

3.11 Voice response (VOX)



The voice response function allows you to answer a call without having to press any buttons.

Enabling voice response: Press and hold the **Volume +** button for approximately 5 seconds. An acoustic sound will advise you that this has been done.

Disabling voice response: Press and hold the **Volume -** button for approximately 5 seconds. An acoustic sound will advise you that this has been done.

To answer a call: When receiving a call, simply say a word (e.g. 'HELLO') within ten seconds, to enable the line.

To refuse a call: When receiving a call, simply allow ten seconds to pass and it will be refused.



3.12 Voice call

The voice call function allows you to make a call without using the telephone keys. **INTERPHONE**

F4 stereo is compatible with the voice call function of various different mobile Bluetooth® telephones: to enable it and access the controls, please refer to your telephone instruction manual.

Please refer to the section **Use - Telephone section**.

4 BLUETOOTH® SPECIFICATIONS

Bluetooth®:

v2.1 EDR

Supported profiles:

Headset – Handsfree – A2DP / AVRCP / SBC

Pairing:

up to 8 devices

Multipoint connection:

up to three devices

(e.g. 1 telephone + 1 intercom + 1 stereo (A2DP))

5 CARE AND MAINTENANCE

If not using the kit for long periods of time, the battery must be charged every two/three months, to avoid damage.

Do not use solvents or de-greasers to clean the kit as these can damage it. Clean with a damp sponge and neutral soap if required.

N.B.: When cleaning, to avoid water filtering through the connector and damaging the control panel, please ensure that you have placed the battery charger plug into the socket. If mounted on the helmet, leave the speaker connector connected. Kit waterproofing is only guaranteed when the connector is connected.



(Applicable in those countries of the European Union with recycling systems)

The symbol shown on this product or on its documents indicates that the product must not be disposed of with other domestic refuse at the end of its life cycle. To avoid damage to the environment or to health caused by the inappropriate disposal of refuse, the user is requested to separate this product from other refuse and to recycle it responsibly to favour the sustainable re-use of material resources.

Domestic users are invited to contact the sales point where the product was purchased or the local office with information regarding recycling of this type of product.

Business users are invited to contact their suppliers and to check terms and conditions of purchase. This product must not be disposed of together with other commercial refuse.



This product bears the CE mark in conformity with the regulations of the R & TTE Directive (99/5/EC). Cellular Italia S.p.A. hereby declares that this product conforms to essential standards and other norms under Directive 1999/5/EC. The user is forbidden from making variations or modifications of any kind to the device. Any variations or modifications not expressly approved by Cellular Italia S.p.A. will cancel the user's authorisation for the use of the device. The Bluetooth® trademark is the property of Bluetooth SIG, Inc.