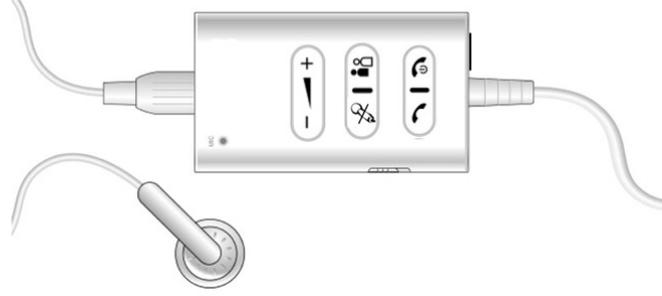


# MUSIC ANGEL UNIVERSAL

## USER GUIDE



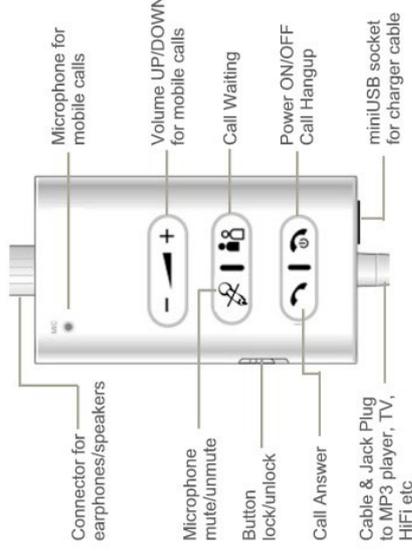
### INTRODUCTION

The PMR Music Angel is a Bluetooth Headset accessory that lets you listen in stereo to your portable radio or MP3 player and yet you can handle incoming mobile phone calls without removing your earphones or headset. Music Angel has a built-in microphone that you can speak into during phone calls.

Simply connect the Music Angel into your MP3 player or iPod and connect your headphones into the Music Angel. Listen as normal and take or make mobile calls without removing or changing your headphones. Music Angel Universal is ideal for busy music and radio lovers.

### GETTING TO KNOW YOUR MUSIC ANGEL

Please note some models will differ slightly in style and functionality which may vary according to their specifications.



### Charging Music Angel

Before using your Music Angel, you must charge it for approximately two hours. Once fully charged, the battery provides up to 4 hours of talk time and up to 120 hours of standby time.

### To charge the Music Angel

1. Plug the USB charging cable into the Mini USB socket.
2. Plug the other side of the USB charging cable into a powered USB socket on a PC or laptop computer. During charging, the amber LED will be on.
3. When charging is finished, the amber LED will turn off.
4. Unplug the USB charging cable.

### Switching Music Angel On and Off

#### To turn on Music Angel

Press and hold the ON/OFF button for four seconds. The Blue LED will flash 3 times and you will hear the ascending ON tone. Music Angel turns on and is ready to make and receive calls.

### To turn off Music Angel

When Music Angel is on, press and hold the ON/OFF button for four seconds. The Blue LED will flash 3 times and you will hear the descending OFF tone. Music Angel turns off and no LEDs are on or flashing.

### Pairing Music Angel and your Mobile Phone

Before you can use Music Angel with your Bluetooth-enabled mobile phone you must pair Music Angel with the phone. Pairing is the process of linking Music Angel with your phone. After pairing is complete, you can use Music Angel only with the paired mobile phone. If you wish to use Music Angel with a different mobile phone, you must redo the pairing process with the new mobile phone. In this case, Music Angel will no longer work with the previous mobile phone unless you pair them again. **Before you commence pairing ensure that the battery is fully charged.**

### To pair Music Angel and your mobile phone

1. Turn on the mobile phone and place it within 3 metres of Music Angel.
2. Turn on Music Angel by pressing and holding the ON/OFF button for about 6 seconds until the blue and amber LEDs flash alternately. Music Angel is now turned on and in pairing mode.
3. Initiate the discovery feature on the mobile phone. (Refer to the mobile phone user guide for this feature.)
4. The Music Angel's Bluetooth name is "BTHS-Music"
5. Enter the default pin code "0000", when the mobile phone requests a PIN / password (sometimes known as passkey).
6. When Music Angel is paired with your mobile phone, the Music Angel blue LED will now flash medium/slow at three-second intervals. Music Angel is now in standby mode, ready to make and receive calls.

### To cancel pairing mode

While in pairing mode, you can cancel the pairing process and turn off the Bluetooth function on Music Angel. Press and hold the ON/OFF button for three seconds. Both LEDs will turn off and you will hear the descending OFF tone.

### Making calls (Not all Bluetooth phones support these features)

You can make outgoing calls from your mobile phone itself or directly from the Music Angel control buttons using voice dialling and last number redial. To speak to your caller use Music Angel's built-in microphone.

### To make calls from your mobile phone

Dial the call from your mobile phone keypad. The call is automatically connected to your Music Angel.

### To make calls using voice dialling (if supported by your phone)

1. Click the Answer button on your Music Angel
2. Speak the name of the person you wish to call. The call is automatically connected to your mobile phone.

### Declaration of Conformity.

We declare that product PBTFMAF2C2-X conforms to the R&TTE Directive 1999/5/EC.  
FCC ID:QQFPBTFMAYZC2-X  
CE No: 0678

### Part Number: PMRMAF2C2-X-RET

### To make calls using last number redial (if supported by your mobile phone)

From standby mode, press and hold the Answer button for about 3 seconds. The call is automatically connected to your phone. Some phones support a specific 'Redial' voice command so it is possible to redial using voice dialling as well.

### Receiving calls

You must configure your mobile phone to answer calls directly on Hands-Free/Bluetooth headset. Refer to the mobile phone user guide for instructions on initiating this feature.

### Answering a call

When you hear an incoming call ring in the headset, click the Answer button on Music Angel. The call is connected to your headset.

### Reject calls

When you hear an incoming call ring in the headset, click the Hang-up/ON/OFF button. The call will be rejected.

### Ending calls

When you have finished your call, press the Hang-up/ON/OFF button. The call will be disconnected.

### Transfer calls

You can transfer the calls connected to your headset back to your mobile phone, or from your mobile phone to your headset.

### To transfer calls from your headset to phone (phone dependent)

Click the Music Angel Answer button. You hear a short beep in your headphones. Audio is now connected through your mobile phone's speaker and microphone.

### To transfer calls from your phone to headset

With the call connected to your mobile phone, click the Answer button on Music Angel. The call is now connected to your headset and to the microphone on Music Angel

### Adjust the call volume

#### To increase the volume

During a call, click the Volume Up button + to increase volume by 1 step. Repeat this procedure until you have reached the desired level.

#### To decrease the volume

During a call click the Volume Down button - to decrease volume by 1 step. Repeat this procedure until you have reached the desired level.

### Muting the headset

You can mute and un-mute the Music Angel microphone temporarily so that you cannot be heard by the other caller.

### To mute and un-mute the headset

During a call click the  Mute button. To un-mute the headset, click the Mute button again.

### Call waiting (not all phones may support this feature)

When a second call comes in, click the  Call Waiting button. The first call is put on hold and the second call is connected through to the headset. Just click the Call Waiting button to switch between calls.

### Conference call (not all phones may support this feature)

With two active calls, press and hold the Call Waiting button for approx 3 seconds. Both calls will be switched through to the headset.

### Visual and audible indications

#### Visual indications

Two LEDs (blue and amber) indicate the status of the headset:

Status	Indication
Battery is full	While charge cable is connected amber LED is OFF
Battery is low	Amber LED flashes
Headset is off	Both LEDs are OFF
Headset is in standby mode, ready to make and receive calls	Blue LED flashes at three-second intervals
Headset is in pairing mode	Blue and amber LEDs flash alternately.

#### Audible Indicators

Tones heard through the headset provide an audible indication of a requested action:

Tone name	Sound	Indicates
ON	Ascending (3 notes)	Headset has been turned on
OFF	Descending (3 notes)	Headset is about to turn off
PAIRING	Low/high (2 notes)	Headset is in pairing mode.
RINGING	Double 4 note cadence	Incoming call
REJECT CALL	Low/High (2 notes, repeated)	Call has been rejected
CALL WAITING	Beep (1 note, repeated)	2 <sup>nd</sup> call incoming
LOW BATT	Beep (1 note, repeated 32 secs)	Battery needs charged
MUTED	Beep (1 note, repeated 4 secs)	Microphone is muted
TRANSFER	Beep	Transfer from headset to phone

#### DISCLAIMER

Whilst every effort has been made to ensure that the information in this manual is accurate and complete, no liability will be accepted for any errors and/or omissions made. The manufacturer reserves the right to make changes and improvements to the specifications and features of the hardware and firmware of the products described in this document without prior notice. Reproduction, transfer, distribution or storage of part or all of the contents in this document in any form is prohibited without prior permission of the manufacturer. All trademarks acknowledged.

## TROUBLESHOOTING

PROBLEM	CAUSE ANALYSIS	SOLUTION
Headset will not go into pairing mode	Headset must be switched off completely before it will go into pairing mode	Switch off headset and then try to put it in pairing mode again.
Phone cannot find headset	Headset is not in pairing mode or is too far away from phone	Ensure headset is within one or two metres of the phone and that it is in pairing mode.
Pairing fails	PIN error or PIN entry error	1. Make sure you enter the correct PIN code / Passkey. For the headset it is <b>0000</b> . 2. Don't take too long to enter the PIN code
Bluetooth link is not established automatically on incoming or outgoing calls	Pairing information in phone or headset has been cleared.	Try pairing again
No voice is heard from the headset when a call is established	Manual switching of voice is needed for some phones.	Use phone menu to transfer voice to the headset.
No voice from phone and headset	Bluetooth function of phone is not working	Use phone menu to transfer voice to the speakerphone
Noise / crackling can be heard during a call	Your phone signal is poor. The headset is too far away from the phone or there is a metal obstruction.	1. Make sure your phone connection is OK 2. Don't take too long to enter the PIN code 3. Make sure the headset and phone are not too far away from each other and that neither is shielded by any metal objects or even your body. 4. A nearby device is interfering with the call. Move away from it.
1. Voice dialling does not work 2. You cannot transfer calls from headset to your phone 3. Last number redial does not work 4. Call waiting does not work 5. Call reject does not work	Your mobile phone may not support this feature	1. Make sure your phone supports the feature in general and over Bluetooth 2. If in doubt delete your headset from the list of Bluetooth devices in your phone and try pairing them again.

**Customer Support:** In addition to the troubleshooting table on this page you can get support on the PMR support forum at this web address <http://www.esktech.com/forums/>

For other PMR Bluetooth products or support, please contact PMR Technology Ltd  
Web: [www.pmrtechnology.co.uk](http://www.pmrtechnology.co.uk)  
Email: [support@pmrtechnology.co.uk](mailto:support@pmrtechnology.co.uk)

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