

Please note: some mobile phones do not offer voice-dialling software.
You can also redial the last number called. Please See the tables for a full list of features and functions.

Connecting / Reconnecting the Alpha kit to your mobile phone

After the Alpha is switched on, it enters into idle mode. It is waiting to be paired to or re-connected to a mobile phone. The LED indicator will flash blue every 5 seconds to indicate that it is in idle mode. When the hands free and your mobile phone are disconnected, the hands free will return to idle mode.

Reconnecting to your phone

To connect to a previously paired phone, ensure Bluetooth is enabled on the phone and then press the Multifunction button once. The hands free will search and reconnect to your phone automatically. (The LED indicator will flash blue every second indicating that the Alpha is in search mode. The search may last for up to 30 seconds. If no phone is found, the hands free will return to idle mode.

To reconnect to the hands free from your phone; in the mobile phone Bluetooth settings menu, select "PNG-MIRROR" from the list of paired devices. Select 'connect' and the phone will connect to the hands free. The Volume Level Display function' is available if the phone supports 'Remote Volume Control

Phonebook

You can use the Alpha's SIM card reader to copy your SIM card contacts to the unit's built-in phonebook memory. In the phonebook menu, you can check the name and number of your contacts and then dial them directly from the unit. When you receive an incoming call and the number is stored in your phonebook records, the Alpha will show the caller's name on the LCD display.

Copying your SIM card contacts onto the Alpha from your SIM card

1. First, make sure the unit is switched off. With the unit switched off, insert your SIM card fully into the card reader following the diagram indicated on the unit – the SIM card chip should be facing upwards.

NB Make sure the SIM card is not PIN protected. If it is protected, you should first undo this setting following your mobile phone user manual.

2. Slide out the microphone to switch on the unit. The Alpha will then proceed to copy all of the SIM card contacts. Please note: the existing phonebook in the PNG Mirror will be erased and replaced with the new details. This process will take about 4 minutes. When copying is completed, the LCD will display the message 'remove SIM'.
3. Remove the SIM card and then switch off and restart the Alpha. You can switch off the unit simply by closing the microphone. To switch back on / restart, simply open the microphone across to the right hand side again. You can now put your SIM card back into your phone.

For further instructions on removing and replacing your SIM card please refer to your mobile phone user manual.

Dialling from your list of contacts / phonebook

1. In stand by mode, press & hold 'Volume -' button for 2 seconds to enter the phonebook menu.

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Standby Time: Up to 250 hours Rechargeable Battery: Lithium Ion, 3.6 V, 1100 mAh installed Battery Protection: Over charge and over discharge protection Input Current: 350 mA (internal controlled) Input Voltage: DC 5 V Speaker Power: 2W (max) Speaker Impedance: 8 ohm Sensitivity of Microphone: -47 dB			
Status	Operation	Indicator Light and sound	LCD Display
Switch on	Simply slide the microphone across to the right from off mode.	A low to high 'dodo' sound. Flashes blue every 5 seconds, indicates in idle mode.	Checking SIM > no SIM > PNG-MIRROR > BLUETOOTH
Connect / Reconnect (with paired phone.)	In Idle mode, press Multifunction Key once, OR Select paired device 'PNG-MIRROR ' on mobile phone, and then select 'Connect'.	Flashes blue every second indicates searching for paired devices. If connected to mobile with Handsfree Profile, blue always on indicates in standby mode.	Connecting >Phone name >Display
Switch Off	Simply push the microphone back	LED indicator goes off	
Pairing (for the first time using the handsfree)	1. Switch on the handsfree. 2. Enable Bluetooth feature of the mobile phone. 3. In the Bluetooth menu, select 'add device' or 'search device'. 4. 'PNG-MIRROR appears in the device list, press yes'. 5.Enter fixed pass key '8888'. Pairing completes. 6. Edit the device name if you would like to personalize it.	Flashes blue every 5 seconds, indicates in idle mode. If connected with Handsfree Profile, blue always on indicates in standby mode.	Phone model name >Connecting >Phone name
Receive call	When handsfree is ringing, press Multifunction Key once.	N/A	Call number >Active Call
Reject call	When handsfree is ringing, press Multifunction Key twice.	N/A	Phone name
End call	During a call, press Multifunction Key once.	N/A	Phone name
Transfer to phone	During a call, press & hold Multifunction Key for 3 seconds. To transfer back, press once again.	N/A	Phone name

2. The LCD will display the letter 'A'. Press 'Volume +' or 'Volume -' to move to other letters in the alphabet The phonebook records of the 1st letter of the names listed from A to Z in alphabetical order. Other symbols are listed in '['.
3. Press the Multifunction Key to select the desired letter. This is the 2nd level of the menu. The names under the letter will be shown. Click 'Volume +' or 'Volume -' to move to other names beginning with the same letter.
4. Press the Multifunction Key to select the desired name from the list provided. The phone number will be shown.
5. Press the Multifunction Key again to dial the number.

Menu Structure

1st Level	2nd Level	3rd Level	
A	Ada	12345678	Make Call
B	Alex		
C	Andy		
D	Aaron		

Exiting the phone book

Double click the Multifunction Key to go back to the pervious menu level or to exit the menu (If an incoming call comes through, or if you disconnect or reconnect from or to the Alpha, the phone book menu will be exited automatically.)

Care and maintenance

Always check the local laws and regulations on the use of mobile phones and hands free equipment in the area where you are driving.

Always give full attention to driving carefully. In some areas, you may be required to pull off the road and park before making or answering a call.

Do not expose the hands free to extreme temperatures or direct sunlight.
Do not expose the kit to moisture or humidity. Keep it away from any liquid or chemicals.
Do not store the device in dusty or dirty areas.
Only use a soft damp cloth to clean the kit.
Do not attempt to disassemble the hands free kit or any of the supplied chargers.
Do not try to replace the rechargeable battery inside the hands free.
Charge the hands free only with the supplied charger.
The optional travel charger should only be used indoors under normal temperatures and humidity.

Specifications

Bluetooth Specification: Version 2.0 compliant
Bluetooth Profiles Supported: Headset and Hands free Profiles
Frequency Range: 2.4 GHz spectrum
Working Distance Range: 10 Metres (class 2)
Dimensions (main unit): 108 (L) x 59 (W) x 31 (T) mm
Weight (main unit): 134 g
LCD Display: 12 digit caller number display, battery status icon, blue backlight.
Phonebook: SIM card download, stores up to 250 records.
DSP: Full duplex transmission, noise suppression and echo cancellation.
Pairing: Memorises up to 4 mobile phones simultaneously.
Charging Time: Within 3 hours
Talk-Time: Up to 15 hours

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Status	Operation	Indicator Light and sound	LCD Display
Switch to / from waiting call	During a call, when another call dials in, 1.the Alpha will reject the 2nd incoming call if there is no answer within 8 seconds 2. To reject the incoming call if double click Multifunction Key. 3.To receive the second incoming call and end the active call, click Multifunction Key once. 4.To switch to the incoming call, press & hold Multifunction Key for 2 seconds. To switch back, press & hold for 2 seconds again.	'do' sound	Caller number >Call Hold
Re-dial last number	In standby mode, press Multifunction Key twice.	N/A	Redial
Voice dial	In standby mode, press multifunction key once.	A tone from the handsfree indicates the phone is ready to receive voice tag.	Voice Call > Dialing
Voice dial	During a call, press together '+' and '-' buttons once. Click again for un-mute.		MUTE MIC / UNMUTE MIC
Adjust Volume	Click '+' or '-' button to control the volume up or down.		VOL
Mute Microphone	To temporarily mute the microphone, press the vol '+' - buttons at the same time. Press these buttons again to un-mute the microphone	When mute is activated there is a beep. When mute is cancelled there is a beep.	Mute Mic displayed Unmute displayed when mute is cancelled
Privacy call	Connect external headphone to headphone port.	N/A	N/A
Disconnect with mobile	Press and hold '+' for 2 seconds. To reconnect to phone, click Multifunction Key once.	N/A	BLUETOOTH
Low battery		Red & Blue flashes and 'do' sound.	Low Battery
Charging	Connect to charger	Constantly red on	Charging
Charging completed	Within 3 hours	Stops red	Phone name

USER MANUAL

ALPHA SUN VISOR HANDSFREE CAR KIT

Thank you for choosing the Alpha Bluetooth car kit. This hands free Bluetooth car kit is specially designed for Bluetooth enabled mobile phones or other Bluetooth compatible devices - supporting both hands free and headset profiles. The Alpha features the latest in DSP circuitry plus echo and noise cancelling technology, providing clear sound and high quality conversation at all times.

The Alpha also contains unique SIM download technology which allows you to copy your SIM card contacts into the unit. This way you can make calls directly from the kit without having to access your mobile phone. The caller's name and number will also be displayed on the Alpha's LCD display when a call is received.

Getting Started

Before using the Alpha for the first time, please charge the unit with the charger provided for a minimum of 3 hours. Once charged, you can proceed to download your SIM card contacts into the unit. Please see section **Copying your SIM card contacts onto the Alpha from your SIM card**.

Charging the Alpha

Charging the unit with the in car saver charger (cigarette light adaptor) provided

- 1) Switch on the hands free
- 2) Connect the saver charger to the in car power socket, and then to the charging port of the hands free.

The LED indicator will be illuminated constant red

Charging with the travel charger (optional)

- 1) Switch on the hands free.
- 2) Connect the travel charger to a mains power socket and then to the charging port of the hands free.

The LED indicator will show constant red

Notes:

- Maximum charging time: 3 hours
- The red LED indicator goes out when fully charged.
- Talk time: up to 15 hours
- Standby time: up to 250 hours
- Low battery alert : the LED indicator flashes blue & red, a "do" sound will be heard until the hands free is recharged.
- Do not leave to charge overnight
- Do not leave unattended during the charge cycle

Switching the Alpha On/Off

Switching on the hands free

From the off position, simply slide the microphone across to the right hand side, you will hear a low to high 'dodo' sound and LED the indicator will flash blue.

Switching off the hands free

Simply push the microphone back to the off position, the LED indicator will go out.

Pairing the Alpha hands free kit with your mobile phone

Before using the Alpha, you must pair it with your mobile phone. Once the hands free and the phone are paired and connected, the name of your phone will be displayed on the unit. You should now set your phone to connect to the unit automatically (auto receive / always allow connection etc). Please see your mobile phone user manual for more information on how to pair to a Bluetooth device and how to set to auto-connect. You can check, delete or rename your paired devices in the devices list of your mobile phone.

Quick pairing:

1. Place the Alpha hands free and your Bluetooth mobile within a distance of 1 metre of each other.
2. Ensure that your Bluetooth mobile phone is switched on and enable the Bluetooth feature.
- NB: If your phone settings have 'Profile' options, you are recommended to select 'Hands free Profile' rather than 'Headset Profile'.
3. Turn on the Alpha hands free kit. The LED indicator flashes blue every 5 seconds indicating that it is in idle mode.
4. On your Bluetooth mobile phone, search for devices, "PNG-MIRROR" will appear in the device list.
5. Select device "PNG-MIRROR" and enter the passkey '8888'. Your phone will now be paired to the Alpha.

Once successfully paired, your phone may then connect automatically to the Alpha depending on your software type. If connection does not take place automatically, please press the Multifunction button on the Alpha once to connect your phone to the unit. Alternatively, you can select "PNG-MIRROR" from the list of devices in your mobile phone Bluetooth menu and select "Connect". Pairing will then be complete and you will be ready to make and receive calls through the hands free. The LED indicator will show constant blue indicating that the hands free is connected to your phone in hands free profile.*

For some phones which use Headset profile, the Blue Led will remain lit during a call and shortly afterwards the Alpha will return to stand-by mode (Blue LED flashes once every few seconds). This is normal. When a new call is made or received, the Blue LED will light up again indicating that your phone is again connected to the Alpha.

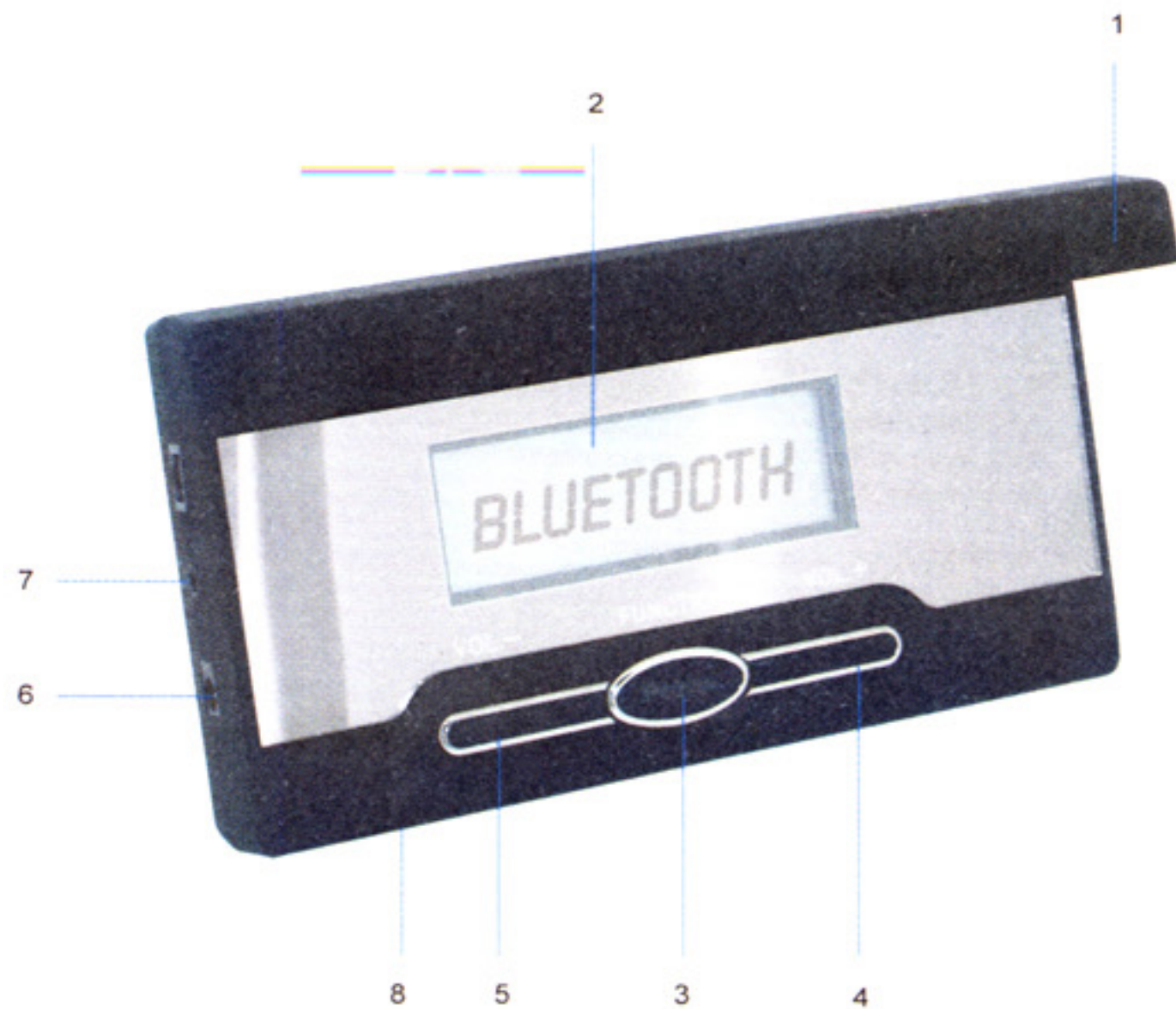
* 'Hands free Profile' supports 'Caller ID display', 'Voice dial', 'Last number redial', 'Call waiting' and 'Call transfer' functions. If your mobile phone only supports 'Headset Profile', some or all of these functions may not be available. You can now return to your mobile phone's main menu.

Volume Control

The volume level on the Alpha is automatically set to medium. Press the '+' or '-' buttons to adjust the volume to the desired level.

When using the Alpha kit, maintain the distance between the hands free and your mobile phone at less than 10 metres and free from obstacles. You can dial and receive calls from your phone, or activate the voice dialling function. To use voice dialling please refer to your mobile phone user manual.

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Keys and Functions

1. Power button/Slide-out microphone
2. 12 Digit LCD display
3. Multi-function button/LED indicator
4. Volume +
5. Volume -
6. Charging port
7. Headset Port
8. SIM card download port

Mounting the car kit on the sun visor (see image below)



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