

AUDIOLINE

Schnurloses DECT-/GAP-Telefon mit Freisprech-Anhänger
Cordless DECT/GAP telephone with pendant



Bedienungsanleitung
Operating Instructions

BigTel 165

Table of contents

1	Safety Information	4
	Intended use	4
	Installation location	4
	Power adapter plug	4
	Rechargeable batteries	4
	Power failure	4
	Medical equipment	5
	Boost	5
	Pendant	5
	Disposal	6
2	Preparing the Telephone	7
	Safety information	7
	Checking the package contents	7
	Connecting the base station	8
	Inserting the batteries (handset)	8
	Charging the batteries (handset)	9
	Setting the time and date on the handset	9
	Setting the display language	9
	Auto Answer	9
	Charging the battery (Pendant)	9
3	Operating Elements	10
4	Preliminary Information	12
	Icons in the handset display	12
	LED indicator (pendant)	13
	Low-radiation operation (ECO mode)	15
	Navigating in the menu	15
5	Telephoning with the handset	16
	Taking a call	16
	Making a call	16
	Hands-free	16
	Ending a call	17
	Redial	17

Table of contents

Making a call from the call list	17
Making a call from the phone book	18
Making a call using the fast dial keys (2...9)	18
Making a call using the direct call keys (M1/M2)	18
Call timer	18
Setting the earpiece/loudspeaker volume	19
Muting the microphone	19
Internal calls	19
6 Telephoning with the pendant	21
Taking a call	21
Ending a call	21
Setting the volume	21
Making a call with the direct call keys (M1/M2)	22
Dialling a telephone number with help of the handset	22
7 Other features	23
Key lock	23
Switching the handset ringer on/off	23
Switching off the handset	23
Switching off the pendant	24
8 Call list / Redial	25
Editing the call list	25
Editing the redial list	25
9 Phone book	26
Creating a new entry	26
Editing telephone book entries	27
10 Setting the telephone	28
Date/Time	28
Alarm	28
Setting the ringer for the handset	29
Setting the alert tones	29
Setting the equalizer	29
Selecting the base station	30

Table of contents

Setting the display language	30
Setting the handset name	30
Setting the display	31
Setting Auto Answer	31
Setting the voice mailbox number	31
Setting the dial mode	32
Setting the Flash Time	32
Setting Barge in	32
Editing the PIN	33
Storing telephone numbers to the direct call keys	33
Resetting your phone	34
Resetting the pendant	34
11 Registering/de-registering handsets / pendant	35
Registering a handset of the same type	35
Deleting a handset	35
Registering the pendant	36
12 PBX / Supplementary Services	37
PBX	37
Supplementary services	37
13 Appendix	38
Menu Structure	38
In Case of Problems	39
Default settings	40
Technical data	41
Declaration of Conformity	42
Maintenance	42
Guarantee	42

Safety Information

1 Safety Information

Please read this operating instruction manual thoroughly.

Intended use


The telephone is suitable for telephoning within a public telephone network system. Any other use is considered unintended use. Unauthorised modification or reconstruction is not permitted. Under no circumstances open the device or complete any repair work yourself.

Installation location


Prevent excessive exposure to smoke, dust, vibration, chemicals, moisture, heat and direct sunlight.

Do not use the handset in potentially explosive areas.

Power adapter plug

 **Attention:** Only use the power adapter plug supplied because other power supplies could damage the telephone.
Ensure access to the power adapter plug is not obstructed by furniture or such.

Rechargeable batteries


 **Attention:** Never throw batteries into a fire. Only use batteries of the same type. Pay attention to the correct polarity. Incorrect polarity of the batteries represents a risk of explosion during charging.

Power failure

The telephone cannot be used to make calls in the event of a power failure. Always keep a cord connected telephone which operates without an external power supply available in case of emergency situations.

Safety Information

Medical equipment

 **Attention:** *Never use the telephone in the vicinity of medical equipment. Effects on such equipment cannot be fully ruled out.*

DECT¹ telephones can cause an unpleasant humming sound in hearing aids.

¹ DECT: **D**igital **E**nhanced **C**ordless **T**elecommunication = Standard for cordless telephones.

Boost

Your phone offers a switchable Boost function for the earpiece. Press the key (●) on the handset to switch on/off the function. When Boost is activated, the red LED located up the earpiece will light and the display shows "BOOST ON".


Pendant

The pendant is an additional device for your BigTel 165. You can wear it around your neck and it offers the following features: taking calls in hands-free mode, taking a call which is dialled with the handset or dialling the direct call numbers (M1/M2) stored in the BigTel 165 by just one easy key-press. In delivery state the pendant is already registered to the base and you can use it after having charged the battery.

The pendant gives you additional information in the following situations (Language: German, can not be changed):

- Not registered ("Nicht angemeldet")
- Out of range ("Außer Reichweite")
- Low battery ("Niedriger Akkuladezustand")

Safety Information

 **Attention:** When the unit is used normally the battery lifetime should be one year or more. As soon as you notice the talk time becoming shorter it is time to get the rechargeable battery replaced which needs a specialist task. For service please call our hotline (see page 39).

Disposal

In order to dispose of your device, take it to a collection point provided by your local public waste authorities (e.g. recycling centre). According to laws on the disposal of **electronic and electrical devices**, owners are obliged to dispose of old electronic and electrical devices in a separate waste container.

The adjacent symbol indicates that the device must not be disposed of in normal domestic waste!

Batteries represent a hazard to both health and the environment! Never open, damage or swallow batteries, nor allow them to get into the environment.

They may contain toxic and ecologically hazardous heavy metals. You are legally obliged to dispose of batteries at the point of sale or at appropriate collection points provided by your local public waste authorities. Disposal is free of charge. The adjacent symbols indicate that batteries must not be disposed of in normal domestic waste and but at authorised collection points.


Packaging materials must be disposed of according to local regulations.



Preparing the Telephone

2 Preparing the Telephone

Safety information

 **Attention:** *It is essential to read the Safety Information in Chapter 1 before starting up.*

Checking the package contents

The package contains:

- 1 Base station
- 1 Power adapter plug for the base station
- 1 Handset
- 1 Pendant
- 1 Charger pod for the pendant with power adapter
- 1 Telephone connection cable
- 2 Rechargeable batteries
- 1 Operating instructions



The power adapter plugs supplied fulfil the eco-design directive of the European Council (Directive 2005/32/EC).

This means that power consumption is considerably lower than power adapter plugs of an earlier design both in operating and idling modes.

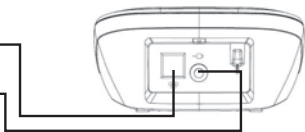
Preparing the Telephone

Connecting the base station

⚠ Attention: Position the base station at least 1 m away from other electronic devices, otherwise there is a risk of mutual disturbance.

Connect the base station as illustrated in the diagram. For reasons of safety, only use the power adapter plug and telephone connection line supplied.

Telephone line socket



Mains power outlet

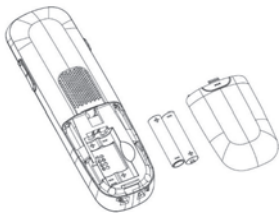
⚠ Attention: Use only the power adapter plug supplied with the base station!

Inserting the batteries (handset)

Open the battery compartment cover.

Put in the batteries.


Close the battery compartment cover.




⚠ Attention: Use only type AAA NiMH 500 mAh rechargeable batteries. Never use normal batteries / primary cell batteries. Observe the correct polarity!

Preparing the Telephone

Charging the batteries (handset)

 Before the handset is used for the first time, insert it in the base station for at least 14 hours.

The handset warms up during the charging process. This is normal and does not represent a risk. Use only the adapter plug unit provided for the charging station. The battery status is shown on the display. When the battery capacity is nearly exhausted, the battery symbol () will flash in the display and you will hear the battery warning sound (if the option is switched on) / menu item "HS SET / TONE / LOW BATT"). You still have up to ten minutes of talk time.

Setting the time and date on the handset

At initial operation the handset does not have the correct time (e.g. for entries in the call list). Date and time are set through the menu item "CLOCK".

Setting the display language

The display language is available 3 languages. The default setting is "German (Deutsch)". Set the language using the menu item "MT-EINST / SPRACHE".

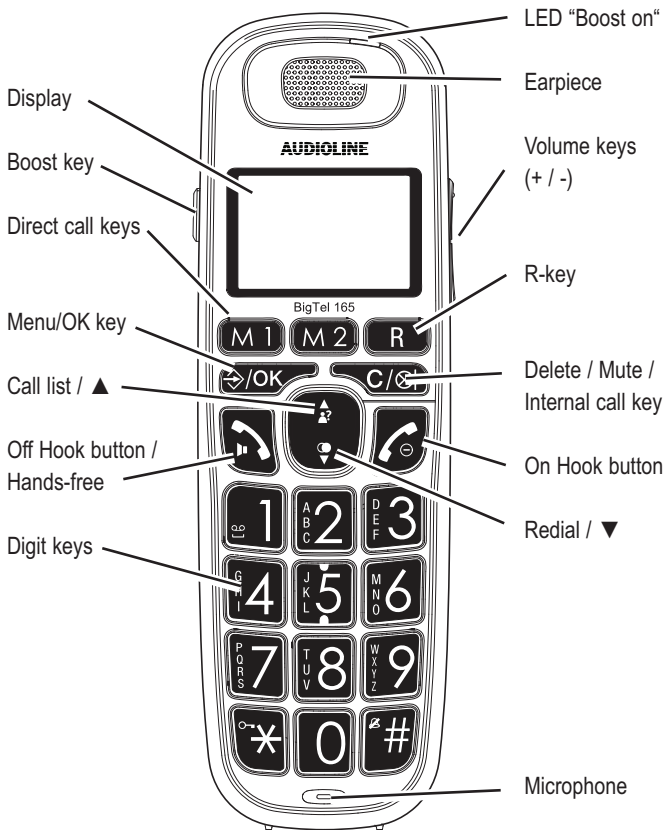
Auto Answer

If this function is activated, an incoming call is taken when the handset is removed from the base station. The automatic answering function is activated and deactivated using the menu item "HS SET / AUTO ANS".

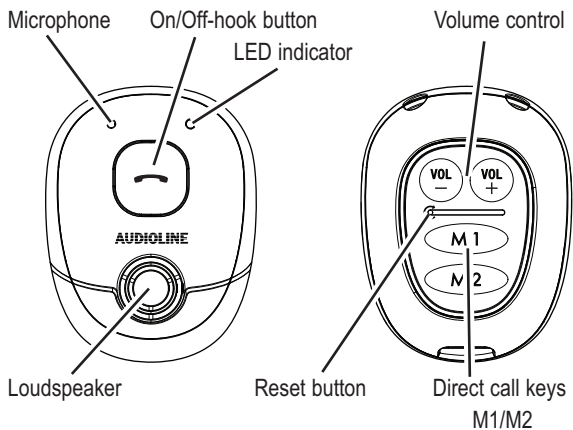
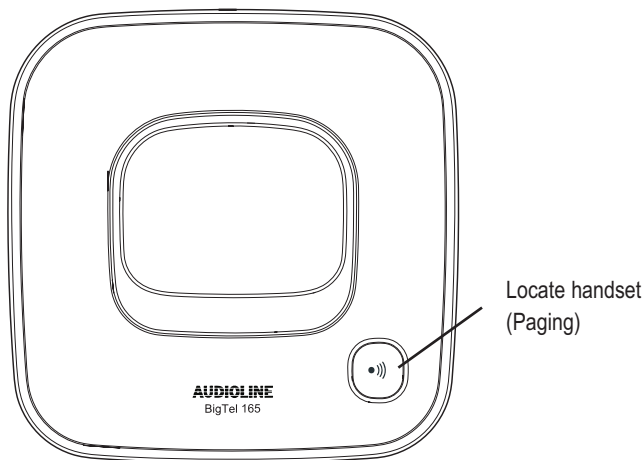
Charging the battery (Pendant)

Connect the charger pod to the mains and place the pendant in the charger for approx. 5 hours.

3 Operating Elements














Operating Elements



Preliminary Information

4 Preliminary Information

Icons in the handset display

Icon	Description
	On: The connection to the base station is good. Flashing: The connection to the base station is lost.
	On: Indicates the battery charge status. Flashing while handset in base: Batteries are being charged.
	On: Batteries need charging. Flashing: Batteries should be charged immediately.
	On: A call is currently being made. Flashing: A call has been received.
	Handsfree mode is activated.
	The ringing tone has been switched off.
	On: The alarm function is activated. Flashing: The alarm is ringing.
	The key lock is activated.
	On: You can conduct an internal call (only with several handsets registered on the base station). Flashing: Incoming internal call.
	Character overflow left/right. Use  # to scroll.

Preliminary Information

LED indicator (pendant)

The LED indicator on the pendant is able to light in three different colors and shows the following states:

Blue

Steady on:



Pendant is in the charger for charging and the power is high

Flashing once (0.5 s on/4.5 s off):



Pendant is in standby state and off cradle

Double flashing (0.25 s on/0.25 s off/0.25 s on/1 s off)



You are conducting a call.

Note: If the pendant emits three short beeps every 10 seconds you are nearly out of range. Move closer to the base station.

Flashing regularly (0.5 s on/0.5 s off)



Incoming call. In addition you hear the ringing tone.

Red

Steady on:



Pendant is in the charger and charging.

Flashing once (0.5 s on/9.5 s off):



In stand-by. In addition two short beeps are to be heard repeatedly. The battery is getting low. Place the pendant in the charger.

Preliminary Information

Red

Double flashing (0.25 s on/0.25 s off/0.25 s on/9.25 s off)



During a call. In addition two short beeps are to be heard repeatedly. The battery is getting low. Place the pendant in the charger.

Purple

Steady on:



The pendant is not registered to the base station.

Flashing once (0.5 s on/4.5 s off):



The pendant is out of range. Move closer to the base station.

Red/Blue

Flashing alternately:



The pendant is in registration mode.

Preliminary Information

Standby mode

All descriptions in this operating manual assume that the handset is in Standby mode. The system switches to Standby mode by pressing the



button.

Low-radiation operation (ECO mode)



In call mode, when the handset is close to the base unit, the radiation is reduced considerably as compared to standard, cordless DECT telephones.

Navigating in the menu

All the functions can be accessed via the various menus. The entire menu structure can be found in the appendix.

The keys (OK), (C) and the arrow keys are used for navigation in the menu.

The menu is opened with the key (OK).

Use the arrow keys and to move within the menu

Press the key (OK) to open a sub menu.

To return to the main menu press (C) briefly. With a long press you will return to the standby state.

Telephoning

5 Telephoning with the handset

Taking a call

 Your phone is ringing.

If the handset is **not** in the base station:



Press the Off Hook button.

If the handset is in the base station and **AUTO ANS** is **not** activated:



Remove the handset from the base and press the Off Hook button.

If the handset is in the base station and **AUTO ANS** is activated:



Remove the handset from the base - the call will be taken automatically.

Making a call




Enter the telephone number.

Delete wrong characters pressing  .



The telephone number is being dialled.

 *You can also press the Off Hook button and you will hear the dialling tone. The entered number will be dialled immediately. It is not possible to correct wrong digits individually using this dialling procedure.*

Hands-free



During a call press the Off Hook button again. The Loud-speaker will be switched on.

Telephoning

Ending a call



Press the On Hook button or replace the handset in the base station.

Redial

Your handset saves the last 5 dialled telephone numbers. If a caller is stored in your phone book, the name will be displayed.

Whilst the name is displayed to show the respective number press #.

The most recent last number will be displayed at the top of the list.



Open the redial list.



Select an entry.



Dial out the telephone number.

Making a call from the call list

Your handset saves the numbers of the last 10 incoming calls in the call list. If a caller is stored in your phone book, the name will be displayed.

Whilst the name is displayed to show the respective number press #.

Saving can only take place if the function "Phone number transmission (CLIP)" is available at your connection and caller ID is not suppressed by the caller or was not transmitted for any other reason.



Open the call list.




Select an entry.



Dial out the telephone number.

Telephoning

Making a call from the phone book

 You can store up to 20 entries in the phone book.
For creating entries see section "Phone book".



Press the **menu key**.



Select **CONTACTS** and press the **menu key**.




Select the name of the person you wish to call.




Dial out the telephone number.

Making a call using the fast dial keys (2...9)

 For storing a telephone number to the direct call keys please refer to page 27.

2 . . 9 Press and hold down the respective fast dial call key for approx. 3 s. The telephone number will be dialled.

Making a call using the direct call keys (M1/M2)

 For storing a telephone number to the direct call keys please refer to page 33.

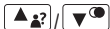
M1 / M2 Press and hold down the respective direct call key for approx. 3 s. The telephone number will be dialled.

Call timer

Your handset automatically times the duration of every call in hours, minutes and seconds.

Telephoning

Setting the earpiece/loudspeaker volume



During a call you can adjust the volume in 5 levels (if telephoning “normally” -> earpiece volume, with hands-free -> loudspeaker volume).

These separate settings will remain at the last selected level when you end the call.

Muting the microphone



During a call you can switch your handset's microphone off. The display shows **MUTED**.




To unmute press the key again.

Internal calls

Making an internal call




Press . If two handsets are registered to the base station the other handset will be called immediately (the pendant is treated as a usual handset).

If three or more handsets are registered to the base station their internal numbers will be displayed (for example 2 3 4 5). **The internal number 5 is always the pendant.**

Press the internal number you want to call.

If you press “9” in the case of several registered handsets all will be called at the same time.

 Unless you explicitly de-register the pendant from the base station (refer to page 35), it retains, even after a reset, see page 34, the internal number 5. If you register it for new (e.g. replacement, refer to page 35) the next free internal number will be assigned to it.

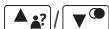
Telephoning

Transferring an external call to another handset

During an external call . . .



Press the **menu key**.



Select **INTERCOM** and press the **menu key**.



Enter the internal telephone number if necessary. The external call is put on hold. When the called handset or the pendant answers you can announce the call transfer.



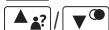
Press the On-Hook key. The call will be transferred.

3-Party Conference

During an external call . . .



Press the **menu key**.




Select **INTERCOM** and press the **menu key**.



Enter the internal telephone number if necessary.




When the called handset or the pendant answers ... press and hold down the star key until **CONFERENCE** appears in the display.

 *Any handset hangs up during a conference call will leave the other handset still in connection with the external call.*

Telephoning

6 Telephoning with the pendant

 **Attention:** When the unit is used normally the battery lifetime should be one year or more. As soon as you notice the talk time becoming shorter it is time to get the rechargeable battery replaced which needs a specialist task. For service please call our hotline (see page 39).


Taking a call



Your phone and the pendant are ringing.



Press the call key.

 Please make sure the microphone (top left of the handset button) is not accidentally covered with a finger or the like. Speak at a distance of approx. 15 - 25 cm at a normal voice. Too close will cause distortion.

Ending a call




Press the call key.

Setting the volume

For setting the volume press **VOL+** (more) or **VOL-** (less) if necessary. This setting will affect both the volume for voice reproduction in speaker as well as the ringtone.

Telephoning

Making a call with the direct call keys (M1/M2)


 Make sure the direct call numbers are stored in the handset. To store phone numbers on the direct call keys, see page 33.

M1 / M2 Press one of the direct call keys briefly.
The telephone number will be dialled.

Dialling a telephone number with help of the handset

 Make sure the feature **Barge in** is on (refer to page 32).



Enter the telephone number on the handset.
Delete wrong characters pressing .




Press the Off-Hook key. The telephone number will be dialled.



Press the call key on the pendant.




Press the mute key on the handset. The microphone on the handset will be muted. Do this to avoid echo feedback noise.

 Please remember to press the call key on the pendant as well as the On-Hook key on the handset to avoid a busy line.

7 Other features

Key lock

 The key lock prevents functions assigned to buttons being activated inadvertently. Incoming calls can still be taken in the normal way even when the key lock function is activated.




Press and hold down the star-key until the key lock icon appears in the display.




For unlocking the keypad again press and hold down the star-key until the icon disappears.

Switching the handset ringer on/off

 You can turn off the ringer via the menu item "HS SET / RINGER / RING VOL" as well.




Press and hold down the #-key until the  icon appears in the display.



For turning the ringer on again press and hold down the #-key until the icon disappears.

Switching off the handset

 You can switch off the handset for saving battery capacity. If the handset is switched off no calls will be signalled.




Press and hold down the On Hook-button. After a few seconds the handset will be switched off. The display illumination goes down.



For switching the handset on again press and hold down the On Hook-button until the display is activated again. You can also simply put the handset into the base station.

Switching off the pendant

 You can switch off the pendant for saving battery capacity. If the pendant is switched off no calls will be signalled.



Press and hold down the call key. After a few seconds the LED will repeatedly flash red and you hear three short beeps. The pendant is switched off.



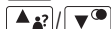
for switching on the pendant again press and hold down the call key, until the LED will repeatedly flash red and you hear three short beeps. You can also simply put the pendant into the charger.

8 Call list / Redial

Editing the call list



Open the call list.



Select an entry.



Press the **menu key**.



Select one of the following options and confirm with the **menu key**:

STORE

The telephone number will be stored in the telephone book. Enter a name, confirm or edit the telephone number and select a ringtone melody for the entry.

DELETE

The entry will be deleted.

DEL ALL

The complete list will be deleted after a confirmation query.

DETAILS

The respective call's date and time is shown.

You can access the call list via the menu as well:

(/OK) (/ CALL LOG /OK).

Editing the redial list



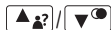
Open the redial list.



Select an entry.



Press the **menu key**.



Select one of the following options and confirm with the **menu key**:

STORE

The telephone number will be stored in the telephone book. Enter a name, confirm or edit the telephone number and select a ringtone melody for the entry.


DELETE

The entry will be deleted.

DEL ALL

The complete list will be deleted after a confirmation query.

9 Phone book

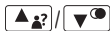
 Your phone can store up to 20 private phonebook entries with names and numbers. You can also select different ringtones for your phonebook entries.

Always enter the phone numbers with the area code; this ensures that if a number is stored in the phonebook with a name, this name will be displayed when this contact calls.

Creating a new entry



Press the **menu key**.



Select **CONTACTS** and press the **menu key**.

Empty telephone book: **EMPTY** is shown.

If there are entries yet: the first entry is shown.



Press the **menu key**.



Confirm **ADD** with the **menu key**.



Enter the name (max. 8 digits).

Letters are also imprinted on the digit keys. Letters, digits and special characters are entered by pressing the relevant key the respective number of times.

After a short time the cursor skips one position forwards.



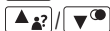
Confirm with the **menu key**.



Enter the phone number (max. 20 digits). If your telephone is connected to a PBX start the telephone number with the access code. If a dialling pause is needed, press after the access code the **0** key for approx. 2 sec. A **P** appears in the display.



Confirm with the **menu key**.



Select a melody for the entry.



Confirm with the **menu key**.



Back to Standby mode.

Editing telephone book entries



Press the **menu key**.



Select **CONTACTS** and press the **menu key**.



Select an entry.



Press the **menu key**.



Select one of the following options and confirm with the **menu key**:


ADD

You can create a new entry.

VIEW

The entry is shown. Using the up/down key you switch between name, number and melody.

EDIT

You can edit the entry. Use  to delete characters and numbers then add new characters and numbers as required. Please refer to "Creating a new entry".

DELETE

The entry will be deleted.



DEL ALL

The complete list will be deleted after a confirmation query.

CAPACITY

The current allocation will be displayed (e.g. **07/20**: 7 of 20 possible entries are present).

FASTDIAL

Select a key from the list, press , select an entry from the phonebook and press .

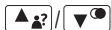
Setting the telephone

10 Setting the telephone

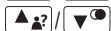
Date/Time



Press the **menu key**.



Select **CLOCK** and press the **menu key**.



Select one of the following options and confirm with the **menu key**:

DATE FMT

You can select your desired date format:
(DD-MM-YY or MM-DD-YY).

TIME FMT


You can select your desired time format:
(24 hours or 12 hours).

SET TIME

Enter the time using the digit keys.

SET DATE

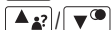
Enter the date using the digit keys.

 *In case of mains failure this setting will be deleted when simultaneously the handset will be switched off or the batteries will be empty.*

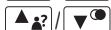
Alarm



Press the **menu key**.



Select **ALARM** and press the **menu key**.



Select **ON** and press the **menu key**.



Enter the alarm time using the digit keys.

SNOOZE

Press the **menu key**.



Select **ON** or **OFF** and press the **menu key**.

If "Snooze" is turned on it means that the alarm signal is being repeated after 7 minutes until this function is terminated by pressing and holding the off hook button.

If "Snooze" is turned off the alarm signal is given once at the specified time. To confirm the alarm signal, press any key.

Setting the telephone

Setting the ringer for the handset



Press the **menu key**.



Select **HS SET** and press the **menu key**.



Select **RINGER** and press the **menu key**.



Select one of the following options and confirm with the **menu key**:

INT RING

Select a melody for internal calls.

EXT RING

Select a melody for external calls.

RING VOL

Select the volume. If you select "OFF" the respective icon appears in the display.

Setting the alert tones



Press the **menu key**.



Select **HS SET** and press the **menu key**.



Select **TONE** and press the **menu key**.



Select one of the following options and confirm with the **menu key**:

KEY TONE

Switch the keytone on or off.

LOW BATT

Switch the alert tone on or off. The tone sounds if "Low battery" is detected.

OUTRANGE

Switch the alert tone on or off. The tone sounds if "Out of range" is detected.

Setting the equalizer



Press the **menu key**.



Select **HS SET** and press the **menu key**.



Select **EQLIZER** and press the **menu key**.




Select one of the following options and confirm with the **menu key**:

Setting the telephone

- NATURAL** Setting for natural voice reproduction.
- BASS** Setting for enhanced bass.
- TREBLE** Setting for enhanced treble.

Selecting the base station

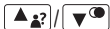
 If your handset is registered to several base stations, you can select the desired base. The active basestation is marked with a * (BASE 1 *).



Press the **menu key**.



Select **HS SET** and press the **menu key**.



Select **SEL BASE** and press the **menu key**.



Select a base station and confirm with the **menu key**.

Setting the display language



Press the **menu key**.



Select **HS SET** and press the **menu key**.



Select **LANGUAGE** and press the **menu key**.



Select a language and press the **menu key**.

Setting the handset name



Press the **menu key**.




Select **HS SET** and press the **menu key**.



Select **HS NAME** and press the **menu key**.



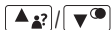
Delete the old name with , enter a new name using the digit keys and confirm with the **menu key**.

Setting the telephone

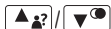
Setting the display



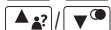
Press the **menu key**.



Select **HS SET** and press the **menu key**.



Select **DISPLAY** and press the **menu key**.

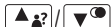


Select whether in standby-mode the handset's name or the time will be displayed and confirm with the **menu key**.

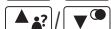
Setting Auto Answer



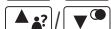
Press the **menu key**.




Select **HS SET** and press the **menu key**.




Select **AUTO ANS** and press the **menu key**.



Select whether the automatic answer function will be on or off and confirm with the **menu key**.

 If **AUTO ANS** is on an incoming call will immediately be taken when the handset is taken from the base.

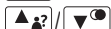
Setting the voice mailbox number

 If you have a access to a voice mailbox (depending on your network operator) you can set the telephone number in this menu. For any further information please contact your network operator.

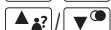
This telephone number will be dialled, when in idle mode you press and hold down the **key 1** for approx. 3 seconds.



Press the **menu key**.



Select **HS SET** and press the **menu key**.



Select **MAILBOX** and press the **menu key**.



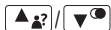
Enter the phone number of your voice mailbox and press the **menu key**.

Setting the telephone

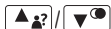
Setting the dial mode



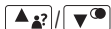
Press the **menu key**.



Select **BS SET** and press the **menu key**.



Select **DIALMODE** and press the **menu key**.



Select **TONE** or **PULSE** and press the **menu key**.

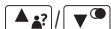


*In most situations the **TONE** option should be selected.*

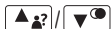
Setting the Flash Time



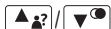
Press the **menu key**.



Select **BS SET** and press the **menu key**.



Select **FLASH** and press the **menu key**.



Select **SHORT** (100 ms), **MEDIUM** (250 ms) or **LONG** (600 ms) and confirm with the **menu key**.

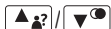
Setting Barge in



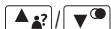
Barge in allows two handsets to share the same external call conveniently, instead of setting up a conference call by complex call transfer (as described on page 20).



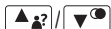
Press the **menu key**.



Select **BS SET** and press the **menu key**.



Select **BARGE IN** and press the **menu key**.



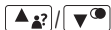
Select **ON** or **OFF** and press the **menu key**.

Setting the telephone

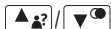
Editing the PIN



Press the **menu key**.



Select **BS SET** and press the **menu key**.



Select **CHG PIN** and press the **menu key**.




Enter the relevant PIN (default 0 0 0 0) and press the **menu key**.




Enter the new PIN and press the **menu key**.



Enter the new PIN again and press the **menu key**.

 *The four digit PIN protects some settings against unauthorized changes. If you have forgotten your PIN please call our service hotline.*

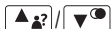
Storing telephone numbers to the direct call keys

 *Your phone offers two direct call keys. The telephone numbers, stored to these keys, will be dialled immediately by pressing and holding down the respective key for approx. 3 seconds.*

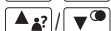
Note: *The keys M3 and M4 are without any function on this phone).*



Press the **menu key**.



Select **MEM KEY** and press the **menu key**.



Select **M1** or **M2** and press the **menu key**.



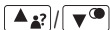
Enter the desired telephone number and press the **menu key**.

Setting the telephone

Resetting your phone



Press the **menu key**.




Select **DEFAULT** and press the **menu key**.



Enter the relevant PIN (default 0 0 0 0) and press the **menu key**.

Confirm the confirmation query with the **menu key**.

 *The phone book entries will not be deleted. Please delete the phone book using the menu item "CONTACTS / DEL ALL"
The registration of handsets will not be changed.*

Resetting the pendant

If you have the feeling that the pendant is not working properly, you can reset it.

Insert a straightened paper clip or similar into the small hole below the button VOL-. The below-hole contact is activated and the pendant will be set back.

 *After reset the pendant remains registered to the base station.*

Registering/de-registering handsets / pendant

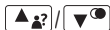
11 Registering/de-registering handsets / pendant

5 handsets can be registered to a base station. The handsets delivered with your telephone are already registered. To register a "foreign" handset please refer to it's user manual.

Registering a handset of the same type



Press the **menu key**.



Select **REGISTER** and press the **menu key**.



Enter the relevant PIN for the base, the new handset should be registered on, and press the **menu key**.



Press and hold down the paging key on the base station for approx. 8 sec.

After a few seconds the antenna icon on the display is on. The handset is registered.

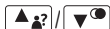
Deleting a handset



Press the **menu key**.



Select **BS SET** and press the **menu key**.



Select **DEL HS** and press the **menu key**.



Enter the relevant PIN and press the **menu key**.




Select a handset and press the **menu key**.

You cannot de-register the handset you are currently using.

Registering/de-registering handsets / pendant

Registering the pendant

 Before registering the pendant make sure the PIN is set to 0 0 0 0 (refer to page 33).



Press and hold down the paging key on the base station for approx. 5 sec.

VOL+ / VOL - Press the keys VOL+ und VOL- on the pendant simultaneously, until the LED flashes red/blue alternating.

After a few seconds the LED lights blue and the pendant is registered.

12 PBX / Supplementary Services

PBX

If the telephone is connected to a private branch exchange, functions such as transferring calls and automatic call back can be used via the R button. Refer to the operating manual provided with your private branch exchange as to which Flash time must be set in order to use these functions. The sales outlet where you purchased the exchange can provide information as to whether the telephone will work properly with the exchange.

Please remember to enter the access code and a necessary dialling pause (longpress "0") when creating phone book entries.

Supplementary services

Your telephone supports supplementary services provided by your telephone

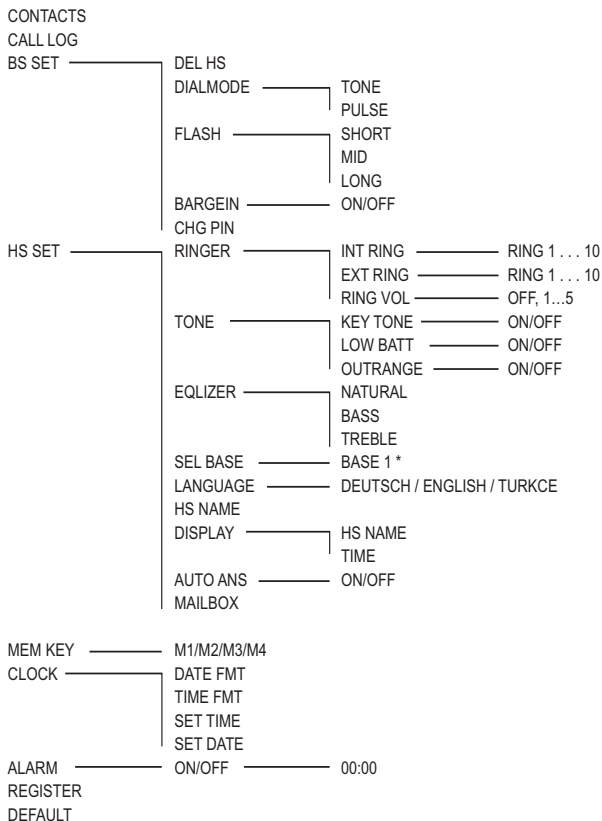
network provider, such as brokering, call waiting and conference facilities.

These supplementary services can be used via the R-button.

Please contact your telephone network provider regarding which Flash time must be set to use the supplementary services. Contact your telephone network provider with regard to enabling supplementary services.

13 Appendix

Menu Structure



In Case of Problems

Should problems arise with the telephone, please refer to the following information first.

In the case of technical problems, contact our Hotline. Please refer to our website www.audioline.de for the telephone number.

In the case of claims under the terms of guarantee, contact your sales outlet.

There is a 2 year period of guarantee.

- After pressing the on hook button, no ring tone is audible, the line is not engaged.
 - Check the telephone connector on the base station and on the wall socket.
 - Check power connector on the base station and on 230 V.
 - The line is being occupied by another handset. Wait until the connection is terminated.
- Display: „SEARCHING”.
 - Check power connector on the base station and on 230 V.
 - Reduce range.
 - Register handset.
- No display.
 - Handset turned off -> turn on.
 - Battery empty -> recharge.

Appendix

Default settings

Call list	No entry
Phonebook	No entry
Alarm	Off
Ringer handset	Internal call: Melody 2 External call: Melody 1 Volume: 3
Tone setup	Key tone: On Battery tone: On Out of range: On
Language	German
Handset name	BIGTEL
Handset display	Handset name
Auto answer	On
Date & Time	Date format: DD-MM-YY Time format: 24 hours
Dial mode	Tone
Flash time	Short (100 ms)
PIN	0 0 0 0

Pendant

Ringer Volume level	3
Speaker Volume level	3

Technical data

Standard: DECT / GAP

Number of channels: 120 duplex channels

Frequencies: 1880 MHz to 1900 MHz

Duplex mode: Time division multiplex, 10ms frame length

Channel spacing: 1728 kHz

Bit rate: 1152 kBit / s

Modulation: GFSK

Voice encoding: 32 kBit / s

Transmitter power: 10 mW (average power per channel)

Range handset: up to 300 m outside, up to 50 m inside buildings

Max. handset volume: up to 23 dB

(Volume "5" + Boost "On" + Equalizer setting: bass or treble enhanced)

Range pendant: up to 250 m outside, up to 40 m inside buildings

Electricity supply base station / Electricity supply charger:

100~240 V AC (adapter plug VT04EEU06045), 6 V DC / 450 mA

Electricity supply handset: 2 x AAA NiMH / 500 mAh

Handset operating time: Stand-by time / Talk time

500 mAh = up to 100 h / up to 10 h

Charging time: approx. 14 hours

Electricity supply pendant: Li-Ion polymer battery, 3.7 V, 450 mAh

Pendant operating time: Stand-by time / Talk time

450 mAh = up to 150 h / up to 7 h (depending on the volume)

Charging time pendant: approx. 5 hours

Operating temperature for handset operation:

5°C to 45°C ; 20 % to 75 % rel. humidity

Operating temperature for base station operation:

5°C to 45°C ; 20 % to 75 % rel. humidity

Storage temperature: -10°C to +60°C

Appendix

Dial mode: Tone / Pulse

R-key : Flash time (100 ms/250 ms/600 ms)

Base station dimensions (mm): L / W / H = approx. 115 x 110 x 57

Handset dimensions (mm): L / W / H = approx. 180 x 55 x 35

Pendant dimensions (mm): L / B / H = approx. 75 x 55 x 25

Telephone line cord:

TSV on Pin 3 and 4 according to CTR 37 (Euro)

Adapter plug: European-type mains connector

Declaration of Conformity



This device fulfils the requirements stipulated in the EU directives:

- 1999/5/EU directive on radio equipment and telecommunications terminal equipment and the mutual recognition of their conformity.
- 2005/32/EU directive "Energy-using products".

Conformity with the above mentioned directives is confirmed by the CE symbol on the device.

To view the complete Declaration of Conformity, please refer to the free download available on our web site www.audioline.de.

Maintenance

Clean the housing surfaces with a soft, fluff-free cloth.

Do not use any cleaning agents or solvents.

Guarantee

AUDIOLINE equipment is produced and tested according to the latest production methods. The implementation of carefully chosen materials and highly developed technologies ensure trouble-free functioning and a long service life. The terms of guarantee do not apply where the cause of equipment malfunction is the fault of the telephone network operator or any interposed private branch extension system. The terms of guarantee do not

apply to the batteries or power packs used in the products. The period of guarantee is 24 months from the date of purchase.

All deficiencies related to material or manufacturing errors within the period of guarantee will be redressed free of charge. Rights to claims under the terms of guarantee are annulled following tampering by the purchaser or third parties. Damage caused as the result of improper handling or operation, normal wear and tear, incorrect positioning or storage, improper connection or installation or Acts of God and other external influences are excluded from the terms of guarantee. In the case of complaints, we reserve the right to repair defect parts, replace them or replace the entire device. Replaced parts or devices become our property. Rights to compensation in the case of damage are excluded where there is no evidence of intent or gross negligence by the manufacturer.

If your device shows signs of defect during the period of guarantee, please return it to the sales outlet in which you purchased the AUDIOLINE device together with the purchase receipt. All claims under the terms of guarantee in accordance with this agreement can only be asserted at the sales outlet. No claims under the terms of guarantee can be asserted after a period of two years from the date of purchase and hand-over of the product.

Index

A

- Alarm28
- Alert tones29
- Auto Answer9, 31

B

- Barge in32
- Battery lifetime (pendant)6, 21
- Boost5
- Boost function5

C

- Call list17, 25
- Call timer18
- Charging the batteries9
- Conference20
- Connecting the base station8

D

- Date/time9, 28
- Declaration of Conformity42
- Default settings40
- Dial mode32
- Direct call18, 22, 33
- Display31
- Display language9
- Disposal6

E

- Earpiece/loudspeaker volume ...19

- ECO mode15
- Ending a call17, 21
- Equalizer29

F

- Fast dial18, 27
- Flash Time32

G

- Guarantee42

H

- Hands-free16
- Handset name30

I

- Icons12
- In Case of Problems39
- Inserting the batteries8
- Installation location4
- Intended use4
- Internal calls19

K

- Key lock23

L

- Language30
- LED indicator (pendant)13
- Low-radiation operation15

Appendix

M

Maintenance	42
Making a call	16, 22
Medical equipment	5
Menu Structure	38
Muting the microphone	19

N

Navigating in the menu	15
------------------------	----

P

Package contents	7
PBX	37
Pendant	5, 9, 13, 21
Phone book	18, 26
PIN	33
Power adapter plug	4
Power failure	4

R

Rechargeable batteries	4
Redial	17, 25
Registering the pendant	36
Registering/de-registering handsets	35
Reset	34
Resetting the pendant	34
Ringer	29

S

Safety Information	4
Selecting the base station	30

Standby mode	15
Supplementary services	37
Switching off the handset	23
Switching off the pendant	24
Switching the handset ringer on/off	23

T

Taking a call	16, 21
Technical data	41
Transferring an external call	20

V

Voice mailbox	31
Volume (earpiece/loudspeaker)	19
Volume (ringer)	29

Wichtige Garantiehinweise

Die Garantiezeit für Ihr AUDIOLINE-Produkt beginnt mit dem Kaufdatum. Ein Garantieanspruch besteht bei Mängeln, die auf Material- oder Herstellungsfehler zurückzuführen sind. Der Garantieanspruch erlischt bei Eingriffen durch den Käufer oder durch Dritte. Schäden, die durch unsachgemäße Behandlung oder Bedienung, natürliche Abnutzung, durch falsches Aufstellen oder Aufbewahren, durch unsachgemäßen Anschluss oder Installation sowie durch höhere Gewalt oder sonstige äußere Einflüsse entstehen, fallen nicht unter die Garantieleistung.

BITTE WENDEN SIE SICH IM GARANTIEFALL AUSSCHLIESSLICH AN DEN HÄNDLER, BEI DEM SIE DAS GERÄT GEKAUFT HABEN, UND VERGESSEN SIE NICHT, DEN KAUFBELEG VORZULEGEN. UM UNNÖTIG LANGE WARTEZEITEN ZU VERMEIDEN, SENDEN SIE REKLAMATIONSGERÄTE BITTE NICHT AN UNSERE BÜROADRESSE.

BEI FRAGEN ZUR BEDIENUNG UND GARANTIELEISTUNG LESEN SIE BITTE DIE BEDIENUNGSANLEITUNG, FRAGEN SIE IHREN FACHHÄNDLER ODER WENDEN SIE SICH AN UNSERE

Service-Hotline

Die Rufnummer der Service-Hotline finden Sie auf unserer Internetseite www.audioline.de

AUDIOLINE GmbH
Neuss

Internet: www.audioline.de
E-Mail: info@audioline.de
Version 1.0 • 25.06.13



4 250711 991753