

DECTsys 2200 pabx

User Guide

1. General	5
2. Installation	6
2.1. Charger	6
2.2. Batteries in Handset	6
2.3. Base Station	8
2.4. Handset Keypad	10
2.5. Using the Menu	11
2.6. Handset Display Language	11
3. Getting Started	11
3.1. Ringing Priority	12
3.2. Line Priority For Handsets	12
3.3. Handset Ring Group	13
4. Handset Operation	14
4.1. Switching the Handset On/Off	14
4.2. Making an External Call	14
4.2.1. Direct Call	14
4.2.2. Pre- dialling	15
4.3. Making an Internal Call	15
4.4. Answering an Incoming Phone Call	15
4.4.1. Answering Call	16
4.4.2. Transferring a Call to Another Handset	16
4.4.3. Making a Hands Free Phone Call	16
4.5. Changing the Speaker Volume	17
4.6. Deactivating the Microphone (Mute)	17
4.7. Last Number Redial	17
4.8. Calling a Number Out of the Caller List	17

5. Call Transfer, On Hold, Toggle and Three Party Conference	18
5.1. Call on Hold (CH)	18
5.2. Transfer External Call to Another Handset	18
5.3. Brokers Call (Toggling Between an Internal Call and an External call)	18
5.4. Three Party Conference Call	19
5.5. Handle Two External Calls Simultaneously Using One Handset	19
6. Phonebook	20
6.1. Use of the Alphanumerical Keypad	20
6.2. Adding an Entry to the Phonebook	21
6.3. Changing a Number and Name from the Phonebook	21
6.4. To Read Phonebook List	21
6.5. Erasing One Number and Name from the Phonebook	22
6.6. Erasing All Numbers and Names from the Phonebook	22
7. Handset Settings	23
7.1. Key Lock	23
7.2. Ringer Melody and Volume for External Calls	23
7.3. Ringer Melody and Volume for Internal Calls	24
7.4. Enable/Disable the Hot Call Function	24
7.5. Enable/Disable Key Tone	25
7.6. Handset Name	25
7.7. Set PIN Code	26
7.8. Auto ANSWER On/Off	26
7.9. To Answer a Call by using any key	27

7.10.	Erase the Callers List -----	27
7.11.	Handset Reset -----	27
8.	Subscribe / Unsubscribe a Handset -----	28
8.1.	Subscribe a Handset to the DECT PABX Station	28
8.1.1.	To Grant New Handset Registration -----	28
8.1.2.	To Register a DECT PABX Handset to the DECT PABX Station -----	29
8.2.	Remove Subscription of a Handset from the DECT PABX Station -----	30
8.3.	To Change the Previously Assigned Handset Number -----	31
8.4.	Selecting a Base Station -----	31
9.	Base Settings -----	31
9.1.	Dialling Mode -----	31
9.2.	Set Recall Time -----	32
9.3.	Set Pause Time -----	32
9.4.	Call Barring -----	32
9.5.	Least Cost Route -----	33
9.6.	Change PIN Code -----	34
9.7.	Reset Base Station Setting -----	34
10.	Technical Specifications -----	34

Accessories :

*Handset (2) *Base Station (1) *Charger (2) *Battery (6) *Adapter (3)

*Telephone line cord (2) *User Manual (1)

Option Purchase Accessories :

*Handset (1) *Charger (1) *Battery (3) *Adapter (1) * Quick Guide (1)

1. General

This is a Two Analogue Line DECT PABX which has the advantage to use all services that are offered by the analogue (PSTN) network.

You can subscribe up to 15 handsets on this DECT PABX station and every handset can be subscribed on 4 different base stations.

Also handsets of other brands can be subscribed to this DECT PABX station, as long as they support the GAP standard.

Important note: not all the functions of this DECT PABX can be used if you use a handset other than the DECT PABX handset.. To have the best performance of this DECT PABX, we recommend to only use the DECT PABX handsets.

Helpline Tel no: 0870 4443246

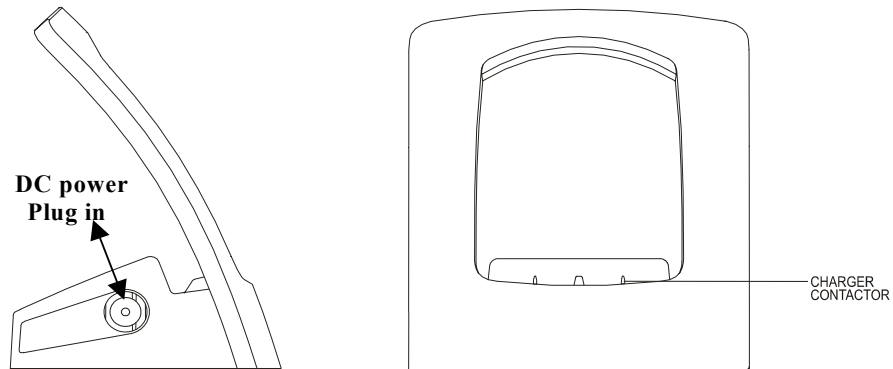
2. Installation

2.1. Charger

Before you use the telephone for the first time, you must make sure the batteries are charged for 15 hours for the first time use. If you don't do this, the telephone will not function properly.

Installation of the charger:

Plug one end of the adapter into a power outlet and the other end into the adapter socket on the side of the charger.



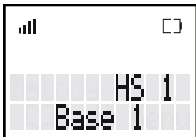
2.2. Batteries in Handset

Open the battery compartment (see below).

Insert 3 batteries (AAA, 550mA) in the battery compartment.

Close the battery compartment.

Leave the handset on the charger for minimum 15 hours for the first time use.

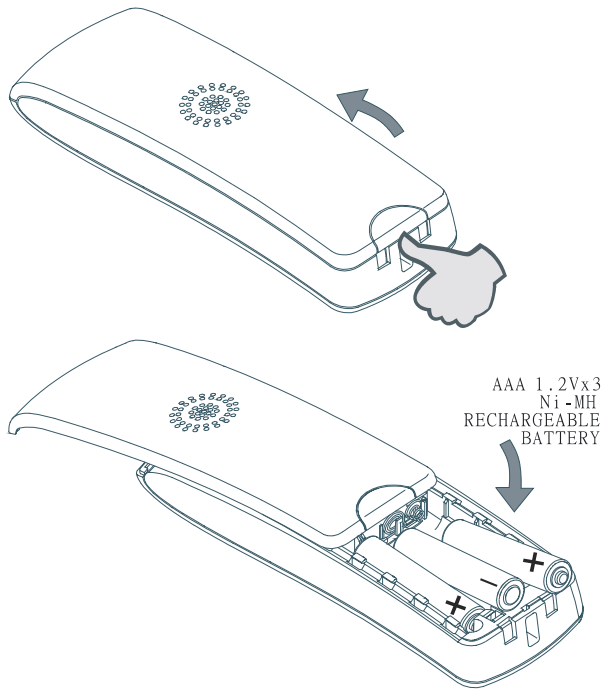


Battery indicator:

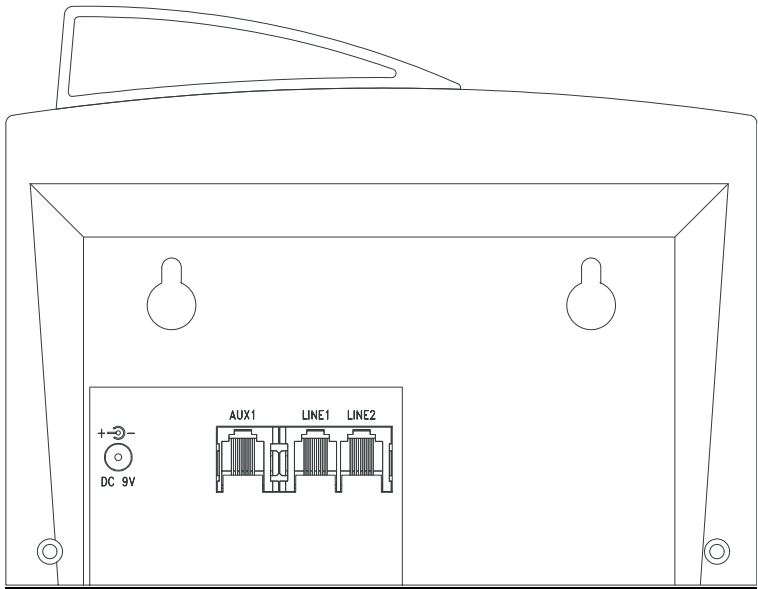
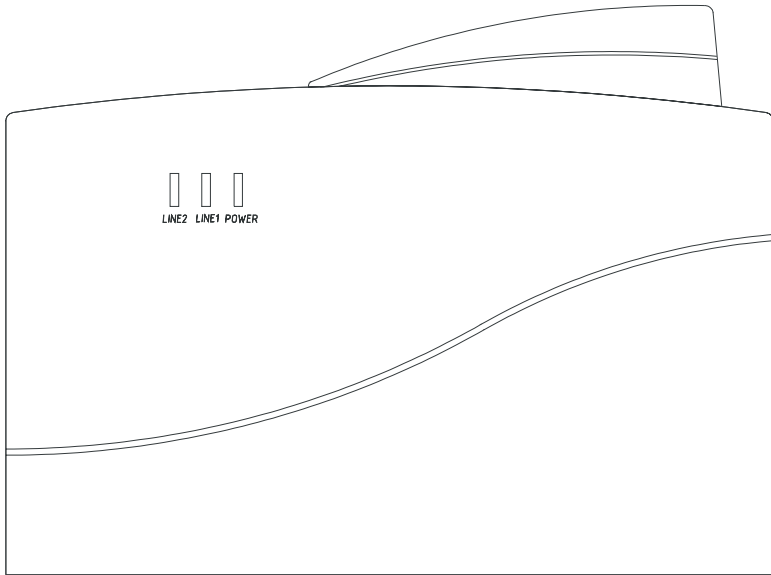


The battery is 25% in capacity.

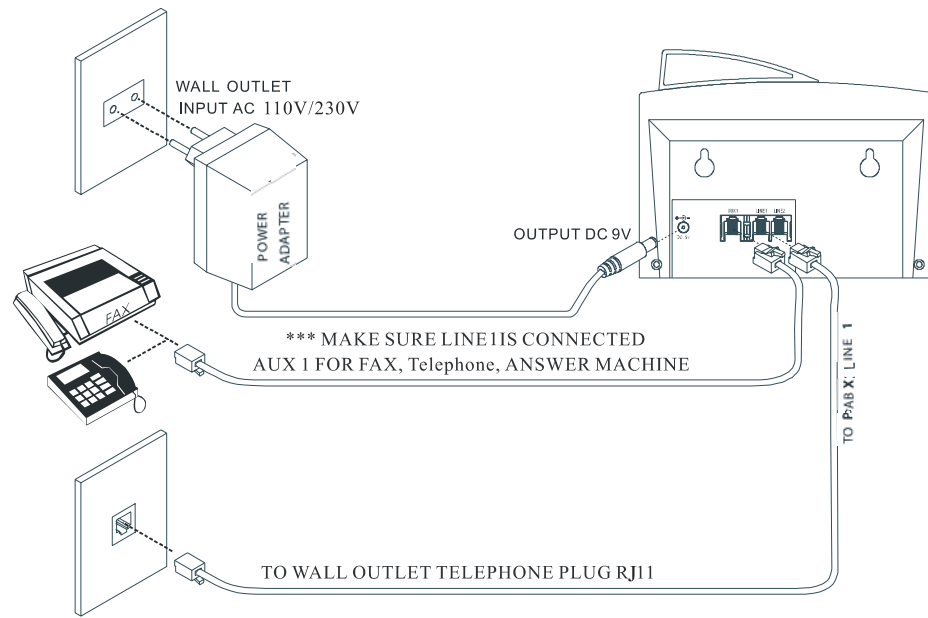
The battery is almost empty. When the battery is low, you will hear warning signals and the battery symbol on the display will blink.



2.3. Base Station



Base Station setup

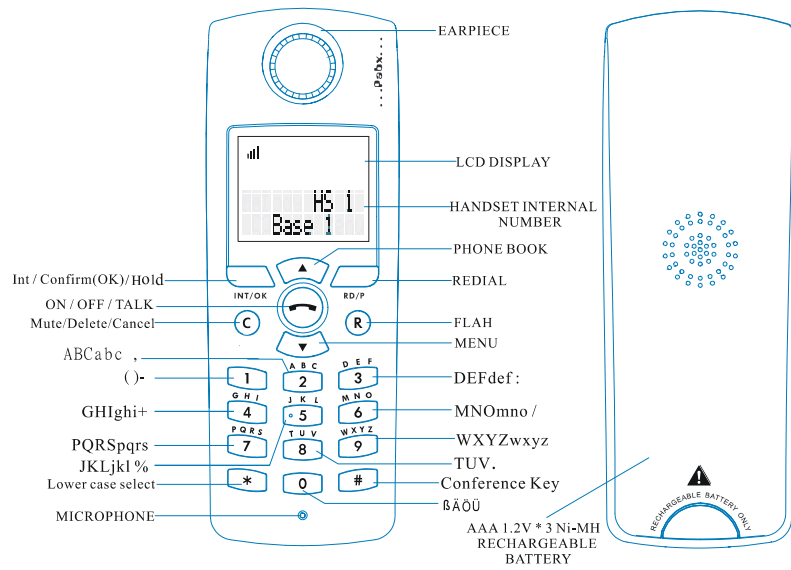


Plug one end of the adapter into the power outlet and the other end into the adapter socket on the bottom of the base.

















Connect one end of the telephone cord with the analogue (PSTN) phone socket (RJ11) and the other end to the back of the DECT PABX station into the Line 1 socket.

Do the same for Line 2.

2.4. Handset Keypad

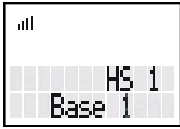


Handset Key / LCD displays brief overview



- | | | | |
|--|---------------------------|---|------------------------|
|  | Line 1 indicator | | |
|  | INT/OK |  | Redial |
|  | Phone book |  | Menu |
|  | On / Off / Talk/ Line |  | Signal Strength |
|  | Recall |  | Mute / Delete / Cancel |
|  | New number in caller list |  | Ringer Off |
|  | Battery |  | Mute |
| * | Lower case selected |  | Menu |
|  | Hot Call |  | Speaker Phone |


2.5. Using the Menu



The phone is menu driven.



To enter the Menu, press the Menu key ( **Down key**) and confirm your selection with the **OK** key.

You are now able to scroll through the menu by using the **UP** and **DOWN** Keys  


The **OK**  key is used almost every time to confirm a setting or to enter a sub menu.



C  button (**Erase key**) is used almost every time to return to the previous menu or abort the operation. Press the **C** button  2 seconds to return to stand by mode.

2.6. Handset Display Language





You can select one of three different display languages. They are English, German and Italian.



Press the **Menu**  key when the unit is in standby mode.

Select **HS SETTING** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

Select **LANGUAGE** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

Select the desired language by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

3. Getting Started


When you start working with this DECT PABX, you need to make some minimum settings before you can start utilizing the DECT PABX functions. Please do these settings first.



This handset then can be used as an operators consol.

3.1. Ringing Priority

To set ringing priority for a handset. When an external call comes in, this priority handset will ring at the pre-programmed counts before the rest of handsets start to ring.





Press the **Menu**  key when the unit is in standby mode.

Select **BS SETTING** by using the **UP** and **DOWN** keys  



Press **OK**  to confirm.

Enter Master PIN (Default Master Pin is 1590).



Press **OK**  to confirm.

Select **RING PRIOR** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

Select **Line 1** or **Line 2** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

Select handset **HS NO** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

Select ringer count **RING CNT** by using the **UP** and **DOWN** keys  


Press **OK**  to confirm.

3.2. Line Priority For Handsets



You can set external line access priority and assignment to a handset, this handset can only use the assigned external line to make external calls. Each handset has choices of **Alternative**, **Line 1 first**, **Line 2 first**, **Line 1 only**, **Line 2 only** and **No EXT (No access to external line)**.



This external line priority has no effects to receive incoming calls.

Press the **MENU**  key when the unit is in standby mode.



Select **BS SETTING** by using the **UP** and **DOWN** keys   and press **OK** 

Enter the Base Pin code **MASTER PIN (Default is 1590)**.



Press **OK**  to confirm.

Select **SELECT LINE** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

Select the desired handset by using the **UP** and **DOWN** keys   (**HS1 =HANDSET 1**)

Press **OK**  to confirm.

Select the desired priority by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

3.3. Handset Ring Group




You can set a group of handsets No. 1 ~ No.8 to ring the assigned external line when an external call comes in.

Please note:

When a handset is assigned by Ringing Priority to ring on the restricted line, it always completes Ringing Priority first.

Handset No.9 ~ No.15 will not ring on the assigned external line if ring group is activated.



To assign a handset to only ring and answer a designated external line,

Press the **MENU**  key when the unit is in standby mode.



Select **BS SETTING** by using the **UP** and **DOWN** keys   and press **OK** 

Enter the Base Pin code **MASTER PIN (Default is 1590)**.


Press **OK**  to confirm.

Select **RING GROUP** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

Select the desired external line by using the **UP** and **DOWN** keys  


Press **OK**  to confirm.


Select the desired handset by pressing number from 1 to 8 (1 = handset No. 1). Selected handset number will appear as "X". Press **OK**  to confirm.

Note: If you select Line 1 and handset No. 1, handset No.1, No.9 ~No.15 will not ring on Line 1.

4. Handset Operation

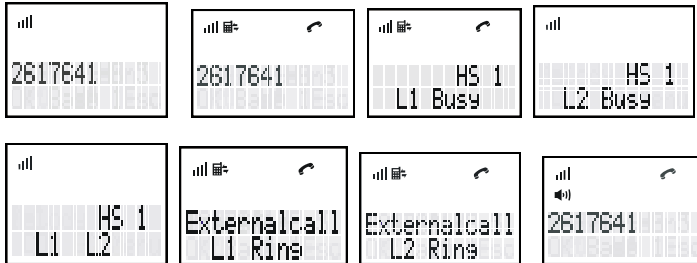
4.1. Switching the Handset On/Off


To deactivate the handset, press and hold the Line button  for 2 seconds in the standby mode.

To reactivate the handset press and hold the Line button  again for 2 seconds.
When the handset is deactivated, no call can be received.

4.2. Making an external call

4.2.1. Direct Call



Press the Line button  you will hear the external dial tone.

Enter the telephone number and wait for connection.



Before you use telephone, you can see if any line is in use as indicated.

(line one icon) = Line 1 in use.

“ **L1 Busy** ” = **Line 1 in use.**


“ **L2 Busy** ” = **Line 2 in use.**

“ **L1 L2** ” = **Both lines in use.**

Press the Line button  during conversation, for minimum 2 seconds. You can now proceed the conversation handsfree via the built-in speaker and microphone. 
Press the Line button again for 2 seconds to stop the hands free mode or press the line key short to disconnect the call

4.2.2. Pre- dialling

Enter the telephone number. If needed, you can erase digits by pressing the Erase button “ C ”.

Press the Line button 
The phone number will be dialed automatically.

4.3. Making an Internal Call



If you have more than one handset subscribed to the PABX, you can make an internal call between the Handsets.


Press **INT/OK** 

Press a handset No. The called handset will ring.

Press 'line key' on the called handset and start talking.

4.4. Answering an Incoming Phone Call



When there is an incoming call, the telephone number and line indication (L1 Ring or L2 Ring) are displayed when sent by the network.  icon indicates L1 in use or incoming call.

When the incoming call is an internal call, the display shows the calling handset No.

When it's an external call and the number is not transferred (private call), '**EXTERNAL**' is displayed.

4.4.1. Answering Call

To answer an incoming call, press the LINE button.


4.4.2. Transferring a Call to Another Handset



You can transfer an internal or external call to another handset.

Press Line key  to answer the call.

Press **INT/OK**  (**displayed Intercom**) and then a handset No. (**2**)


Press Line key  again to disconnect the call and transfer the call to the handset


The call has now been transferred.


4.4.3. Making a Hands Free Phone Call




With this PABX DECT handset you can make handsfree phone calls.

Press the Line button  during conversation for minimum 2 seconds.

You can now proceed the conversation handsfree  via the built-in speaker and microphone.

Press the Line button  again for 2 seconds to stop the hands free mode or press the line key

 short to disconnect the call.


Remark:

If you press the Line button shorter than 1 sec. during a call, the call will be disconnected

*If you press the Line button for 2 seconds during **stand-by** mode, the handset will be switched off.*

4.5. Changing the Speaker Volume




The volume of the speaker can be changed by using the **UP** and **DOWN** Keys  during conversation. The volume can be changed in 9 levels.

4.6. Deactivating the Microphone (Mute)



It is possible to deactivate the microphone during a conversation.


Press **C** button  to mute the microphone, Mute indicator appears on display.

Press **C** button  again to activate the microphone. Mute indicator will disappear.

4.7. Last Number Redial

The DECT PABX handset saves the three last dialed telephone numbers in the redial memory.

You can enter the Redial list by pushing the **REDIAL**  key in the stand-by mode.

Scroll through the Redial memory by pushing the **REDIAL**  key.

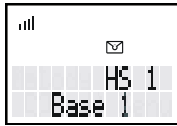
When the desired number appears on the display, press the Line button.


The number will be dialed automatically.

Press **C** button for 2 seconds to escape the redial list if you don't want to make a call from the list.



4.8. Calling a Number Out of the Caller List


The DECT PABX handset saves the telephone numbers of the last 10 incoming calls in the caller list. This is only done when the telephone number of the incoming call has been sent via the analogue network.



Press the **MENU** key  when the unit is in standby mode.

Select **CALLER ID** by using the **UP** and **DOWN** keys   and press **OK** .

Scroll through the Caller List by using the **UP** and **DOWN** keys  .

When the desired number appears on the display, press the **LINE** button .

The number will be dialed automatically.


5. Call Transfer, On Hold, Toggle and Three Party Conference

5.1. Call on Hold

To put a call on hold during conversation, press the **INT/OK** key .


Whenever the on-hold function


is activated, the on-held party will hear music on hold.

If you want to retrieve the call on hold, press the **INT/OK** key  again.

If you press Line key after external call on hold, the external call will call back.

5.2. Transfer External Call to Another Handset


Make a call or after receiving incoming call, press the **INT/OK** key .


Enter the internal handset No. and press the Line button  to transfer the external call.

You will be disconnected but both other callers can talk together.

5.3. Brokers Call (Toggling between an internal call and an external call)

If you place an external call on hold, you can make a call to another internal handset. You can then toggle between the first and the second call.

Put the external call on hold by pressing the **INT/OK** key .


Enter the called internal handset No., when the call is connected, press the **INT/OK** key .

(Toggle) to switch between both calls. One call will be placed on hold and you can talk to the other caller.


Note: If you press the *Line* button, your call will be disconnected and the other handset talking to the external caller along.

5.4. Three Party Conference Call

You can establish three party conference with the other internal caller and an external caller.

Put the external call on hold by pressing the **INT/OK** key 

Enter the called internal handset No., when the call is connected, press “#” button for **2 sec** to establish three party conference. Both handsets will start counting talking time.


Note: If during conference call you want to talk to internal caller, press the **INT/OK** key 


External call will be placed on hold. You can Toggle or restart conference at any time.

5.5. Handle Two External Calls Simultaneously Using One Handset



You handle two external calls simultaneously using one handset.

The second external call comes in while you are talking to the first external caller,


Put the first external caller on hold by pressing the **INT/OK** key 

Press the *Line* button  once to let the second caller ring on your handset.

Once it rings, press the *Line* button  again to pick up the second caller.

Press **INT/OK**  again to put the second caller on hold and press the *Line* button 

The previously on-held first caller will ring your handset.

Press the *Line* button  to resume conversation with the first caller.

Now while you are talking to the first caller, the second caller is being put on-hold.

For privacy no other handset can access the on-held second caller except you.

6. Phonebook

6.1. Use of the Alphanumeric Keypad




Use the alphanumeric keypad to enter text. To select a letter, press the corresponding button.

For ex., if you press numerical button '5', the first character (J) will be shown on the display.

Press multiple times if you want to select another character under this button.

Press button '2' twice to select the letter 'B'. If you want to select 'A' as well as 'B', press button 'A' first, wait for 2 seconds until the cursor has moved to the next location and select then button 'B'.

Wrongly entered characters can be erased by pressing the **C**  button.

Press "*" key to show small case letter, ex, a, b, c

Available Characters: Press the correct buttons to get the following characters:

[1] () —

[2] A B C a b c ,

[3] D E F d e f :

[4] G H I g h I +

[5] J K L j k l %

[6] M N O m n o /

[7] P Q R S p q r s

[8] T U V t u v

[9] W X Y Z w x y z

[0] β • • •


[*] change between small and capital letter



[#] #

[ DOWN] <space>



6.2. Adding an Entry to the Phonebook



Press the **Menu**  key when the unit is in standby mode..

Select **PHONE BOOK** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

Select **ADD** by using the **UP** and **DOWN** keys  


Press **OK**  to confirm.



Enter the name and press **OK**  to confirm.

Enter the number and press **OK**  to confirm.



During adding, press **C**  button for 2 seconds to abort.

6.3. Changing a Number and Name from the Phonebook



Press the **Menu**  key when the unit is in standby mode.

Select **PHONE BOOK** by using the **UP** and **DOWN** keys  



Press **OK**  to confirm.



Select **EDIT** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

Select the name and number to change by using **UP** and **DOWN** keys  


Press **OK**  to confirm.



Use **C**  button to erase old entry, enter new name and press **OK**  to confirm.

Use **C**  button to erase old entry, enter new number and press **OK**  to confirm.


During changing, press **C** button  for 2 seconds to abort.

6.4. Phonebook List


Press the **Menu**  key when the unit is in standby mode.


Select **PHONE BOOK** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.


Select **READ** by using the **UP** and **DOWN** keys 


Press **OK** key  to confirm.

Read the phonebook list by using **UP** and **DOWN** keys 

Press **C** button  to return to standby mode.

6.5. Erasing One Number and Name from the Phonebook


Press the **Menu**  key when the unit is in standby mode.

Select **PHONE BOOK** by using the **UP** and **DOWN** keys 

Press **OK**  to confirm.


Select **DELETE** by using the **UP** and **DOWN** keys 

Press **OK**  to confirm.


Select the phonebook entry to be deleted by using **UP** and **DOWN** keys 


Press **OK**  to confirm.

Press **OK**  to confirm again.


During the deleting, press the **C** button  to abort.

6.6. Erasing All Numbers and Names from the Phonebook

Press **Menu**  key when the unit is in standby mode.


Select **PHONE BOOK** by using the **UP** and **DOWN** keys 

Press **OK**  to confirm.

Select **ERASE ALL** by using the **UP** and **DOWN** keys 

Press **OK**  to confirm.


Press **OK**  to confirm again.



During the deleting, press **C** button  to abort.

7. Handset Settings

7.1. Key Lock



Press **MENU**  key when the unit is in standby mode.

Select **KEY LOCK** by using the **UP** and **DOWN** keys  


Press **OK**  to confirm.



The display shows "**LOCKED**" The keypad is now locked.

To release the keypad press **DOWN**  and "unlock?" appears, then press **OK** 



7.2. Ringer Melody and Volume for External Calls





Press **MENU**  key when the unit is in standby mode.

Select **HS SETTING** by using the **UP** and **DOWN** keys  



Press **OK**  to confirm.

Select **MELODY EXT** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

Select the desired ringer melody by using the **UP** and **DOWN** keys  


Press **OK**  to confirm.



Select the desired ringer volume by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.


7.3. Ringer Melody and Volume for Internal Calls





Press the **MENU**  key when the unit is in standby mode.

Select **MELODY INT** by using the **UP** and **DOWN** keys  .

Press **OK**  to confirm.

Select **SET INTRING** by using the **UP** and **DOWN** keys  .

Press **OK**  to confirm.

Select the desired ringer melody by using the **UP** and **DOWN** keys  .

Press **OK**  to confirm.


Select the desired ringer volume by using the **UP** and **DOWN** keys  .



Press **OK**  to confirm.

7.4. Enable/Disable the Hot call Function



If you enable this function, the programmed number will be dialed automatically when pushing any keys. All other functions of the keypad will be disabled until the setting has been cancelled.

Press **MENU**  key when the unit is in standby mode.

Select **HS SETTING** by using the **UP** and **DOWN** keys  .

Press **OK**  to confirm.

Select Hot call by using the **UP** and **DOWN** keys  .

Press **OK**  to confirm.

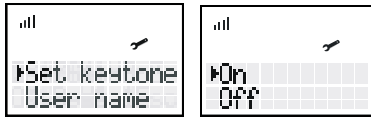
Enter hot call telephone number using numeric key pad.


Press **OK**  to confirm. The display will show HOT CALL.



Press the **DOWN** key  twice to disable hot call.

Note: Hot call function can not be used in handsfree mode.



7.5. Enable/Disable Key Tone



Press **MENU**  key when the unit is in standby mode.

Select **HS SETTING** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

Select **SET KEYTONE** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.


Select **ON/OFF** by using the **UP** and **DOWN** keys  



Press **OK**  to confirm.

7.6. Handset Name





The name of the handset will be displayed in standby mode. If you want to enter or change this name:

Press **MENU**  key when the unit is in standby mode.

Select **HS SETTING** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

Select **USER NAME** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.


Enter or change the handset name by means of the alphanumeric keypad.



Press **OK**  to confirm.

7.7. Set PIN Code





To change default handset PIN code.

Press **MENU**  key when the unit is in standby mode.

Select **HS SETTING** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

Select **SET PINCODE** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

Enter the Handset Pin code, **HS PIN: (DEFAULT PIN = 1590)**

Press **OK**  to confirm.

Enter the new Pin code: **NEW PIN**

Press **OK**  to confirm.


Re-enter the new Pin code: **RE-TYPE**



Press **OK**  to confirm.

7.8. Auto answer On/Off





When a call comes in, a handset automatically answers the call when it is removed from charger.

Press **MENU**  key when the unit is in standby mode.

Select **HS SETTING** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

Select **AUTO answer** by using the **UP** and **DOWN** keys  


Press **OK**  to confirm.



Select **ON/OFF** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.



7.9. To Answer a Call by using any key



Press **MENU** key  when the unit is in standby mode.

Select **HS SETTING** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

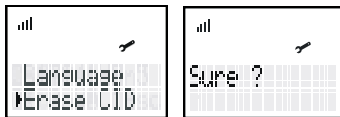
Select **ANYKEY TALK** by using the **UP** and **DOWN** keys  


Press **OK**  to confirm.



Select **ON/OFF** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.



7.10. Erase the Callers List



Press the **MENU**  key when the unit is in standby mode.



Select **HS SETTING** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

Select **ERASE CID** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

Prompt **SURE?**

Press **OK**  to confirm or **C** button  to return.

7.11. Handset Reset



The handset default settings are:

Display language: English

Handset Pin: 1590

Redial List: Empty

Call List: Empty

Baby Call: Off

Key Click: On

8. Subscribe / Unsubscribe a Handset

8.1. Subscribe a handset to the DECT PABX station

Every new handset must be subscribed onto the base station before you can make a phone call.

The included DECT PABX handsets are already subscribed.


If you want to subscribe a new handset on the DECT PABX station or when you have unregistered the handset to subscribe, you must use any of the already-registered DECT PABX handsets to grant new handset registration.

Please Note: Other manufacturer's handsets do not grant Handset registration. Only the already-registered DECT PABX handset is able to grant new handset registration.

You will need the **Master PIN**.. Default Master **PIN is 1590**.

8.1.1. To Grant New Handset Registration



Press the **MENU**  key when the unit is in standby mode.

Select **BS SETTING** by using the **UP** and **DOWN** keys   and press **OK** .

Enter the Base Pin code **MASTER PIN (Default is 1590)**.

Press **OK**  to confirm.


Select **NEW HS** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

Enter the Sub Pin code **SUB PIN (Default is 1590)**

Press **OK**  to confirm.

Select the desired handset by entering number from 1 to 9 (1 = handset No. 1). Unavailable handset No. is shown as “—”.


Press the **DOWN** key  for handset No.10 to No.15. Ex., press 0 for No.10 and press 2 for handset No. 12. Unavailable handset No. is shown as “—”.



Press **OK**  to confirm.

Now you have successfully granted New Handset registration and Pre-assign a handset No. (Int. No.) to this new handset.

8.1.2. To Register a DECT PABX Handset to the DECT PABX Station



Press the **MENU**  key when the unit is in standby mode.

Select **HS REGISTER** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

Select **BASE** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm.

Wait for 15 seconds till message **002AA-XXXXE0h** appears.

Press **OK**  to confirm.

Enter Registration PIN (**Default is 1590**).

Wait for 5 seconds to complete handset subscription to show standby mode display.


Please note: you only have about two minutes to subscribe a handset after New Handset.

Registration granted. You have to grant New Handset Registration again if time is over.

For other DECT handsets with GAP, please consult with the manufacturers' user manual for subscription.

8.2. Remove Subscription of a Handset from the DECT PABX Station





Press the **MENU**  key when the unit is in standby mode.

Select **BS SETTING** by using the **UP** and **DOWN** keys   and press **OK** .

Enter the Base Pin code **MASTER PIN (Default is 1590)**

Press **OK**  to confirm.


Select **REMOVE HS** by using the **UP** and **DOWN** keys  .

Press **OK**  to confirm.

Press **OK**  to confirm.

Select the desired handset by pressing number from 1 to 9 (1 = handset No. 1) from available list.

Selected handset number will appear "X" This operating handset is indicated "M" which can not be removed.

Press the **DOWN** key  for handset No.10 to No.15. Ex., press 0 for No.10 and press 2 for handset No. 12. Selected handset number will appear "X".

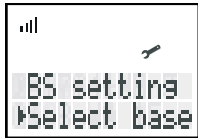
Press **OK**  to confirm.

Now you have successfully removed handset registration from the DECT PABX station.


8.3. To Change the Previously Assigned Handset No.



To change the previously assigned handset No. you will have to unsubscribe the handset from the DECT PABX station and re-subscribe the handset with a desired new handset assignment No.

8.4. Selecting a Base Station



If a handset is subscribed to different base stations, the different base set can be selected.

Press **MENU** key  when the unit is in standby mode.

Select **SELECT BASE** by using the **UP** and **DOWN** keys  

Press **OK**  to confirm

Select the desire base station or auto search **BASE AUTO** by using

UP and **DOWN** keys  


Wait for 10 seconds to complete registration to show standby mode display.

9. Base Settings

9.1. Dialling Mode





If you select Tone (DTMF) or Rotray (Pulse) dialling mode.

Press the **MENU**  key when the unit is in standby mode.

Select **BS SETTING** by using the **UP** and **DOWN** keys   and press **OK** 

Enter the Base Pin code **MASTER PIN (Default is 1590)**

Press **OK**  to confirm


Select **DTMF** or **Pulse** dialling mode by using **UP** and **DOWN** keys  




Press **OK**  to confirm.

9.2. Set Recall Time





You can set Recall time to 100ms, 120ms, 300ms and 600ms.

Press the **MENU**  key when the unit is in standby mode.

Select **BS SETTING** by using the **UP** and **DOWN** keys   and press **OK** .

Enter the Base Pin code **MASTER PIN (Default is 1590)**.

Press **OK**  to confirm.


Select the desired **RECALL** time by using **UP** and **DOWN** keys  .

Press **OK**  to confirm.

9.3. Set Pause Time





You can set Pause time to 1sec, 2sec, 3sec, 4sec,

Press the **MENU**  key when the unit is in standby mode.

Select **BS SETTING** by using the **UP** and **DOWN** keys   and press **OK** .

Enter the Base Pin code **MASTER PIN (Default is 1590)**

Press **OK**  to confirm

Select the desired **PAUSE** time by using **UP** and **DOWN** keys  .


Press **OK**  to confirm.

9.4. Call Barring



You can program up to five different call barring, and assign one of call barring to a individual



handset.

Press the **MENU**  key when the unit is in standby mode.



Select **BS SETTING** by using the **UP** and **DOWN** keys   and press **OK** .

Enter the Base Pin code **MASTER PIN (Default is 1590)**.

Press **OK**  to confirm.

Select **CALL BARRING** by using the **UP** and **DOWN** keys  .

Press **OK**  to confirm.


Select the desired number by using the **UP** and **DOWN** keys   and enter the desired.

blocked number, ex., 0, 00.

Press **OK**  to confirm.

Select the desired handset by pressing number from 1 to 9 (1 = handset No. 1). Selected handset

number will appear on display to replace "X".

Press the **DOWN** key  for handset No.10 to No.15. Ex., press 0 for No.10 and press 2 for

handset No. 12. Selected handset number will appear on display to replace "X".

Press **OK**  to confirm.


Repeat the steps above for different blocked number or handset..

To deactivate call barring,

Repeat the steps above until "CALL BARRING" appears.

Select the desired handset by pressing number from 1 to 9 (1 = handset No. 1). Selected handset

number will appear "X" on display.

Press the **DOWN** key  for handset No.10 to No.15. Ex., press 0 for No.10 and press 2 for-

handset No. 12. Selected handset number will appear "X" on display.

Press **OK**  to confirm.


9.5. Least Cost Route



You can program LCR according to service provider, Code, PABX code and Router.

9.6. Change PIN Code





Press the **MENU**  key when the unit is in standby mode.


Select **BS SETTING** by using the **UP** and **DOWN** keys   and press **OK** .


Enter the Base Pin code **MASTER PIN (Default is 1590)**.

Press **OK**  to confirm.

Select **CHANGE PIN** by using the **UP** and **DOWN** keys  .

Press **OK**  to confirm.

Enter new Pin code and press **OK**  to confirm.

Re-type new Pin code and press **OK**  to confirm.

9.7 Reset Base Station Setting



Dialling mode: DTMF

Recall time : 100 ms

Pause time: 3 sec

Line Selection: Alternate

Ringer Priority : off

Call Barring : off

10. Technical Data

Standard: DECT (**D**igital **E**nhanced **C**ordless **T**elecommunications)

GAP (**G**eneric **A**ccess **P**rofile)

Frequency range: 1880 ~ 1900 MHz (BW=20MHz)

RF channels: 10 channels

Channel Bandwidth: 1.728

Modulation: GFSK

Transmission Output Power: 10mW

Antenna diversity supported Base Station

Data Transmission Rate: 1.152 Mbps

Speech coding: ADPCM 32 K bps

Communication Range (max.): Outdoor 300 Meters - Indoor 50 Meters

Power Supply:

Base Station Adapter: INPUT AC110 / 230 VAC 60Hz / 50Hz

OUTPUT DC 9V 500mA

Charger Adapter: INPUT AC110 / 230 VAC 60Hz / 50Hz

OUTPUT DC 7,5V 210mA

Handset: Ni-MH Rechargeable Battery 1,2V AAA*3

Operating Time: Standby 200 Hours - Talk: 18 Hours

Operating Temperature: 0°C to 40°C

Storage Temperature: 0°C to 40°C

Dimensions: Handset: 135 x 51 x 29 m/m L/W/D

Base Station: 179 x 141 x 42 m/m L/W/D

Charger: 80 x 60 x 110 m/m L/W/D

Weight: Base station: 400g (approx.)

Handset: 135g (approx.)

Charger: 50g (approx.)