USER GUIDE

Fusion 2805
Digital Cordless Telephone

qt THE HOME OF QUALITY
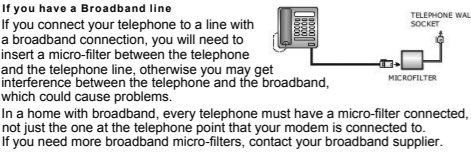
THIS EQUIPMENT IS NOT DESIGNED FOR MAKING EMERGENCY TELEPHONE CALLS WHEN THE POWER FAILS. ALTERNATIVE ARRANGEMENTS SHOULD BE MADE FOR ACCESS TO DIAL EMERGENCY SERVICES.

Before operating this set,
please read these instructions carefully.

TECHNICAL DETAILS

Standard	Digital Enhanced Cordless Telecommunication (DECT)
Frequency range	1.88 to 1.9 GHz (bandwidth = 20 MHz)
Channel bandwidth	1.728 MHz
Operating range	Up to 300m outdoors; Up to 50m indoors
Operating time	Standby: 100 hours, Talking: 10 hours Battery charge time:15 hours
Temperature range	Operating 0°C to 40°C, Storage -20°C to 60°C.
Electrical power	Base unit: Ten Pao - S004LB0600030 / S004LV0600030 input 100-240VAC 50/60Hz 150mA, output 6VDC 300mA Charger unit: Ten Pao - S004LB0600030 / S004LV0600030 input 100-240VAC 50/60Hz 150mA, output 6VDC 300mA Battery Information GPI - VTHC04RN00 Type NiMH (Rechargeable battery pack) Electrical Rating 2.4V 400mAh

Risk of explosion if battery is replaced by an incorrect type
Dispose of used batteries according to the instructions.

Port specification
The ⚡ port (connected to the mains power supply) is a SELV port with respect to EN41003.
The 📞 port (connected to the telephone line) is a TNV port with respect to EN41003.

CLEANING AND CARE
Do not clean any part of your phone system with benzene, thinners or other solvent chemicals as this may cause permanent damage which is not covered by the Guarantee.
When necessary, clean it with a damp cloth.
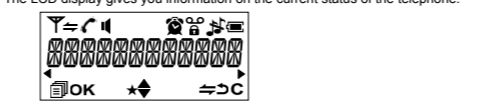Keep your phone system away from **hot, humid conditions** or **strong sunlight,** and **don't let it get wet.**
Every effort has been made to ensure high standards of reliability for your phone system. However, if something does go wrong, please **do not try to repair it yourself, but** consult your supplier or the Helpline.

1 IMPORTANT SAFETY INSTRUCTIONS

When using your telephone equipment, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury, including the following:

1) Read and understand all the instructions.

2) Follow all warnings and instructions marked on the product.

3) Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

4) Keep your phone away from hot, humid conditions or strong sunlight, and don't let it get wet or use this product near water (for example, near a bath tub, kitchen sink, swimming pool).

5) Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.

6) Unplug this product from the wall outlet and refer servicing to our Repair Centre under the following conditions:
   • When the power supply cord or plug is damaged or frayed.
   • If the product does not operate normally by following the operating instructions.
   • If the product has been dropped and the cabinet has been damaged.
   • If the product exhibits a distinct change in performance.

7) NEVER use your phone outdoors during a thunderstorm-unplug the base from the telephone line and the mains socket when there are storms in your area. Damage caused by lightning is not covered by the guarantee.

8) Do not use the telephone to report a gas leak in the vicinity of the leak.

9) Use only the supplied NiMH (Nickel Metal Hydride) batteries! The operation periods for the handsets are only applicable with the default battery capacities

10) The use of other battery types or non-rechargeable batteries/primary cells can be dangerous. These may cause interference and/or damage to the unit or surroundings. The manufacturer will not be held liable for damage arising from such non-compliance.

11) Do not use third party charging bays. Damage may be caused to the batteries.

12) Please ensure the battery connector is inserted correcty.

13) Dispose of batteries safely. Do not immerse them in water, burn them, or put them where they could get punctured.

Package contents
The package contains the following items:
• 1 Handset
• 1 Base station
• 1 Mains power adapter
• 1 Telephone line cord
• 1 Rechargeable battery pack
• 1 User manual

Note: If you have a Twin, Triple or Quad system, you will also have the requisite extra handset(s) and battery packs, and a charger pod for each extra handset.

Connection and conditions for use:
You can connect your phone to a direct exchange line (DEL) on a local exchange with its own phone number: to an extension socket connected to a DEL: or to an extension on an approved compatible PBX. Do not connect as an extension to a payphone.
The ringer equivalence numbers (REN) of all equipment (phones, fax machines, modems, etc.) connected to an exchange line must not add up to more than 4, otherwise one or more of them may not ring and/or answer calls correctly. The phone has a REN of 1, and most other telephones have a REN of 1 unless marked otherwise.

To use your handset and base together, you must be able to establish a radio link between them. The signal between the handset and the base is in accordance with the normal standards for a DECT phone: Maximum range up to 300 metres outdoors or 50 metres indoors.
The signal range may decrease if there is any large metal object between the handset and the base, such as a refrigerator, a mirror, a filing cabinet, metallic doors or reinforced concrete. The signal strength may also be reduced by other solid structures like walls, or by other radio or electrical interference.

2 INSTALLING YOUR PHONE

2.1 Connecting the base station

1) Plug the power supply ⚡ and line cord 📞 into the base station.

2) Plug the power adapter into a 230Vac, 50Hz mains socket, and the line cord into your telephone line socket.

3) Always use the cables provided in the box
Warning: Use only the provided adaptor, using other power supplies may cause a hazard.
Warning: Install the base unit in a position where the mains adapter plug will reach an easily accessible mains socket. Never try to lengthen the mains power cable.
Note: The base unit needs mains power for normal operation, not just for charging the handset batteries.

2.2 Installing and charging the batteries

1) Place the supplied battery pack into the battery compartment with the connector fully inserted as shown.
Use only the NiMH rechargeable battery type provided.

2) Position the battery compartment cover over the batteries and slide up to click into place.

3) Put the handset on the base and charge for 15 hours before using the handset for the first time. The handset will give a beep when it is properly placed on the base or charger.

If you have a Broadband line
If you connect your telephone to a line with a broadband connection, you will need to insert a micro-filter between the telephone and the telephone line, otherwise you may get interference between the telephone and the broadband, which could cause problems.
In a home with broadband, every telephone must have a micro-filter connected, not just the one at the telephone point that your modem is connected to.
If you need more broadband micro-filters, contact your broadband supplier.

TELEPHONE WALL SOCKET
MICROFILTER

3 GETTING TO KNOW YOUR PHONE

3.1 Handset Overview

LEFT SOFT KEY MENU/OK
In idle mode:Press to access the main menu
In sub-menu mode:
Press to confirm the selection
During a call: Press to access Intercom/Phonebook/ Redial List/ Call List

TALK ON 📞
In idle / predialling mode: Press to make a call
In Redial list / Call List / Phonebook list
Press to make a call to the displayed entry.
During ringing:
Press to answer a call

DOWN ↓
In idle mode:
Press to access the redial list
In menu mode:
Press to scroll down the menu items
In Phonebook list / Redial list / Call List:
Press to scroll down the list
During a call:
Press to decrease the earpiece volume
During ringing:
Press to decrease the ringer volume

SPEAKERPHONE 🔊)
During a call:
Press to turn on / off the speakerphone.
Call List / Phonebook entry :
Press to make a call with speakerphone
During ringing:
Press to answer a call with speakerphone

UP ↑
In idle mode:
Press to access the call list
In menu mode:
Press to scroll up the menu items
In Phonebook list / Redial list / Call List:
Press to scroll up the list
During a call:
Press to increase the earpiece volume
During ringing:
Press to increase the ringer volume

RIGHT SOFT KEY(CLEAR/ BACK/MUTE/INTERCOM) C/R
In main menu mode: Press to go back to idle screen
In sub-menu mode: Press to go back to previous level
In sub-menu mode: Press and hold to go back to idle screen
In editing / predialling mode: Press to clear a character / digit
In editing / predialling mode:
Press and hold to delete all the characters / digits
During a call: Press to mute/ unmute the microphone
In idle mode:Press to intercom another handset

TALK OFF 🔚
During a call: Press to end a call and go back to idle screen
In menu / editing mode: Press to go back to previous menu
In idle mode:
Press and hold to power off the handset
In idle mode (when the handset is powered off): Press and hold to power on the handset.

RECALL(also called FLASH) R
In idle / predialling mode:
Press to insert a recall
During a call:Press to dial a recall

3.2 Display Icons and Symbols
The LCD display gives you information on the current status of the telephone.
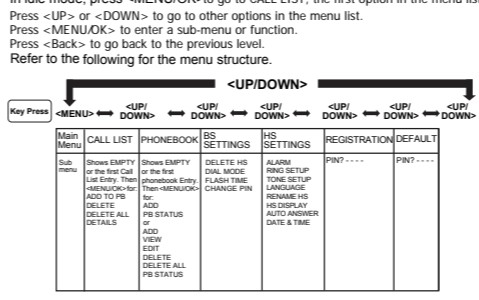
📡 Steady when the handset is in range of the base. Flashes when out of range of the base or not registered to the base.
📞 Steady when an intercom call is in progress.
📞 Flashes when there is an incoming internal call.
Indicates a call is in progress on that handset.
🔊 Indicates that Speakerphone is being used.
🔕 Indicates that the handset ringer is switched off.
⏰ Steady when an alarm is set. Flashes when the alarm is sounding.
🔒 Indicates that the keypad is locked.
📨 Indicates when you have a new Voice Mail message. (This is a Caller Display service and is not usually available from UK network providers.)
🔋 Indicates when the battery is fully charged. Whole icon flashes when the battery is charging. Internal block icon flashes when the battery is in final charging stage.
🔋 Indicates when the battery needs charging. Flashes when low battery power level is detected.
◀ Indicates when there are more characters or numbers in front of those being displayed.
▶ Indicates when there are more characters or numbers after those being displayed.
🔳 LEFT SOFT KEY function . Press to access the main menu.
OK LEFT SOFT KEY function . Press to confirm the current selection.
▲ Indicates new call in call list.
▼ Indicates more options available in lists, above or below.
(INT) RIGHT SOFT KEY function . Press to start an intercom call.
🔙(BACK) RIGHT SOFT KEY function . Press to go back to the previous menu level or cancel the current action.
C RIGHT SOFT KEY function . Press to clear a character, stop the alarm, or mute/unmute the microphone during a call.

3.3 Menu Structure
In idle mode, press <MENU/OK>to go to CALL LIST, the first option in the menu list.
Press <UP> or <DOWN> to go to other options in the menu list.
Press <MENU/OK> to enter a sub-menu or function.
Press <Back> to go back to the previous level.
Refer to the following for the menu structure.

<UP/DOWN>

Main Menu	CALL LIST	PHONEBOOK	BS SETTINGS	HS SETTINGS	REGISTRATION	DEFAULT
Sub menu	Shows EMPTY or the first Call List Entry. Then <MENU/OK> for: ADD TO PB DELETE DELETE ALL DETAILS	Shows EMPTY or the first phonebook Entry. Then <MENU/OK> for: ADD PB STATUS or ADD VIEW EDIT DELETE DELETE ALL PB STATUS	DELETE HS DIAL MODE FLASH TIME CHANGE PIN	ALARM RING SETUP TONE SETUP LANGUAGE RENAME HS HS DISPLAY AUTO ANSWER DATE & TIME	PINT? - - - -	PINT - - - -

3.4 Text and Digit Entry Table
The following table shows you where each letter and punctuation character can be found, by using repeated presses of the alphanumeric keypad. This will be helpful when storing a name in the phonebook and renaming your handset.
In editing mode, a cursor is displayed to indicate the current text entry position. It is positioned at the right of the last character entered.

Writing Tips:
1. Once a character is selected, the cursor will move to the next position after a short pause.
2. You can move the cursor within the text with the <UP/DOWN> keys to amend the text entry.
3. Press <C> to delete the last character.
4. Press and hold <C> to delete the entire text string.

3.4.1 English Character Set

Key Press	Alphanumeric Editing (For phonebook name editing and renaming handset)										Number Editing (For phone number editing, date/time editing)
	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
1	space	-	1								1
2	A	B	C	2							2
3	D	E	F	3							3
4	G	H	I	4							4
5	J	K	L	5							5
6	M	N	O	6							6
7	P	Q	R	S	7						7
8	T	U	V	8							8
9	W	X	Y	Z	9						9
0	0										0, or P (Pause) if press and hold
*	*	?	/	\	(	)					*
#	#	.	,	-	&						#

3.4.2 Polish Character Set

Key	Alphanumeric Editing (For phonebook name editing and renaming handset)										Number Editing (For phone editing, date/time editing)
Key Press	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
1	SP	-	1								1
2	A	B	C	2							2
3	D	E	F	3							3
4	G	H	I	4							4
5	J	K	L	5							5
6	M	N	O	6							6
7	P	Q	R	S	7						7
8	T	U	V	8							8
9	W	X	Y	Z	9						9
0	0										0, P (Pause)
*	*	?	/	\	(	)					*
#	#	.	,	-		&					#

3.4.3 Norwegian Character Set

Key	Alphanumeric Editing (For phonebook name editing and renaming handset)										Number Editing (For phone editing, date/time editing)
Key Press	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
1	SP	-	1								1
2	A	B	C	2							2
3	D	E	F	3							3
4	G	H	I	4							4
5	J	K	L	5							5
6	M	N	O	6							6
7	P	Q	R	S	7						7
8	T	U	V	8							8
9	W	X	Y	Z	9						9
0	0										0, P (Pause)
*	*	?	/	\	(	)					*
#	#	.	,	-		&					#

3.4.4 Greek Character Set

Key Press	Alphanumeric Editing (For phonebook name editing and renaming handset)										Number Editing (For phone editing, date/time editing)
	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	
1	SP	-	1								1
2	A	B	Γ	2							2
3	Δ	E	Z	3							3
4	H	Θ	I	4							4
5	K	Λ	M	5							5
6	N	Ξ	O	6							6
7	Π	P	Σ	7							7
8	T	Y	Φ	8							8
9	X	Ψ	Ω	9							9
0	0										0, P (Pause)
*	*	?	/	\	(	)					*
#	#	.	,	-		&					#

4 USING YOUR PHONE

4.1 Make a Call

4.1.1 Preparatory Dialling
Enter the phone number and press <TALK> to connect to the line and dial the number. When entering the number, if you make a mistake, press <C> to delete digits.

4.1.2 Direct Dialling
Press <TALK> to connect to the line and then enter the phone number.
(Note: if you enter a wrong digit you cannot correct it with the <C> key.)

4.1.3 Call from the phonebook
Press <PHONEBOOK> to access the phonebook and press <UP/DOWN> to select the desired phonebook entry.
Press <TALK> to dial out the selected phonebook entry.
Note: You can also access the phonebook by pressing <MENU/OK>, <DOWN>, <MENU/OK>
Note: The alphanumeric keys provide a short-cut to find entries beginning with the corresponding letters.

4.1.4 Call from the Call List (only available with Caller Display)
Press <UP/CALLS> to access the Call List and press <UP/DOWN> to select the desired Call List entry.
Press <TALK> to dial out the selected Call List entry.
Note: You can also access the Call List by pressing <MENU/OK> twice.

4.1.5 Call from the redial list
Press <DOWN/REDIAL> to access the redial list and press <UP/DOWN> to select the desired redial number.
Press <TALK> to dial out the selected redial number.

4.1.6 Call timer
Your handset automatically times the duration of every call.
The call timer is displayed as soon as you answer a call or 15 seconds after dialling and remains on the screen for 5 seconds after the end of the call. It is shown in hours, minutes and seconds format (HH:MM:SS).

4.2 Answer a Call
If the handset is not on the charging cradle:
When the phone rings, press <TALK> to answer a call.
Note: If AUTO ANSWER is set to ON, then lifting the handset off the base or charger will answer the call automatically, and no buttons need to be pressed.

4.3 End a Call
During a call press <OFF> to end the call.

OR
Put the handset on the base station or charger to end the call.

4.4. Handset Speakerphone
During a call, you can press **SPEAKERPHONE** to alternate between hands-free speakerphone and normal handset use.

4.5 Adjust Volume
There are 5 levels (VOLUME 1 to VOLUME 5) to choose from for each of the earpiece and speaker volumes.
During a call:
Press <UP/DOWN> to select volume 1-5. The current setting is shown.
When you end the call, the setting will remain at the last selected level.

4.6 Mute a Call
You can talk to someone nearby without letting the caller hear you during a call.
During a call:
Press <C> to mute the microphone and "MUTED" will display on the LCD.
Your caller cannot hear you. Press <C> again to unmute the microphone.

4.7 Turn off the Handset Ringer
In idle, press and hold <HASH/#> to turn off the handset ringer. The "RINGER OFF" icon is displayed on the LCD.
Note: The display will still flash the Call icon and show CALL or the Caller Display number, when there is an incoming call, even if the ringer is turned off
To turn the ringer back on, press and hold <HASH/#> again.

4.8 Turn on the Keypad Lock
In idle, press and hold <STAR/*> to turn on the keypad LOCK" icon is displayed on the LCD.
Note: You can still use <TALK> to answer a call when the handset is ringing.
To turn the keypad lock off, press and hold <STAR/*> again.

4.9 Redial the last number
You can redial any of the 5 last numbers called. If you have stored a name in phonebook to go with the number, the name will be displayed instead.
The most recent last number will display at the top of the redial list.

4.9.1 Redial a Number from the Redial List
1. In idle mode, press <DOWN/REDIAL> to access the redial list.
Note: If the redial list entry shows a name, press <Hash/#> to view the number of this entry.
2. Press <UP/DOWN> to browse the redial list.
3. Press <TALK> to dial to the selected redial number.
Note: If there are no numbers in the redial list, the display shows "EMPTY ".

4.9.2 Store a Redial Number into the Phonebook
1. Follow Steps 1 and 2 in section 4.9.1.
2. Press <MENU/OK> and <UP/DOWN> to select ADD TO PB.
3. Press <MENU/OK> and then enter the name you want to use in the phonebook.
4. Press <MENU/OK> and then modify the number, if necessary.
5. Press <MENU/OK> to show <MELODY 1>.
6. Press <UP/DOWN> to browse the ringtone list. The respective ringtone will be played when browsing the ringtone list. (Note: the selected melody will only be played when you receive a call if you subscribe to Caller Display and the incoming number matches the stored number.)
7. Press <MENU/OK> to confirm, and the entry will be stored.

4.9.3 Delete a Redial Number
1. Follow Steps 1 and 2 in section 4.9.1.
2. Press <MENU/OK> and <UP/DOWN> to select DELETE.
3. Press <MENU/OK> to confirm, and the entry will be deleted.

4.9.4 Delete all Redial List entries
1. Follow Steps 1 and 2 in section 4.9.1.
2. Press <MENU/OK> and <UP/DOWN> to select DELETE ALL.
3. Press <MENU/OK> to display <CONFIRM?>.
4. Press <MENU/OK> to confirm. All entries will be deleted and the display will show <EMPTY>.

4.10 Find the Handset
You can locate the handset by pressing the Page button ») in the middle of the front of the base station All the handsets registered to the base will produce the paging tone and show "PAGING" on the display for 60 seconds.
You can stop the paging by pressing <TALK> / <OFF> /<C> on any handset or <PAGE> on the base again.
Note: If there is an incoming call during paging, the phone will ring with the incoming call instead of paging.

4.11 Make an Internal Call (Multi - handset versions only)
This feature is only applicable when there are at least two registered handsets. It allows you to make internal calls, transfer external calls from one handset to another handset and make conference calls. If the called handset is not answered within 60 seconds, the called handset will stop ringing and the calling handset will return to standby mode.
Note: If only one handset is registered to the base station, when <C/MUTE/INT> is pressed, it will display "NOT POSSIBLE".

4.11.1 Intercom Another Handset
1. In idle mode, press <C/MUTE/INT> and all the other registered handset numbers will display, along with a "9".
2. Enter the number of the handset that you want to call, or enter "9" to call all handsets.
3. The called handset rings and <TALK> must be pressed on that handset to establish the intercom call.
Note: If only two handsets are registered to the base station, pressing <C/MUTE/INT> will call the other handset immediately.
Note: If there is an external call while you are on an intercom call, you'll hear warning beeps, and you have to end the intercom call, before you can answer the external call.

4.11.2 Call All Handsets
1. In idle mode, press <C/MUTE/INT> and the registered handsets will display.
2. Press <KEY 9> to ring to all registered handsets

4.11.3 Transfer an External Call to another handset
During an external call:
1. Press <MENU/OK> and <UP/DOWN> to select INTERCOM
2. Press <MENU/OK> to show all the other registered handset numbers, plus "9". Enter the number for the handset you want to transfer the call to.
3. The external call is put on hold automatically and the called handset rings.
4. Press <TALK> on the called handset to establish an internal call.
5. Press <OFF> on the calling handset or put the calling handset on the charging cradle to end the current call with the external party.
6. The external call is transferred to the called handset.
Note: If the other handset has not answered the intercom call, you can stop the intercom and return to the external call by pressing <OFF>

4.11.4 Make a 3-way Conference Call
The conference call feature allows one external call to be shared with two handsets (in intercom).
The three parties can share the conversation and no additional network subscription is required.
During an external call:
1. Follow Steps 1 to 4 in section 4.11.3.
2. Press and hold the star key <*> on the calling handset to establish the conference call.
Either handset can end the conference by pressing <OFF>, leaving the other handset still connected to the external call.

5 PRIVATE PHONEBOOK
Each handset can store up to 50 private phonebook entries with names and numbers. Each phonebook entry can have a maximum of 20 digits for the phone number and 12 characters for the name. You can also select different ringtones for your phonebook entries. (Note: the different ringtones only play when you receive a call if you subscribe to Caller Display and the incoming number matches the stored number.) Phonebook entries are stored alphabetically by name.

5.1 Add a New Phonebook Entry
In idle:
1. Press <PHONEBOOK> to access the phonebook.
OR
Press <MENU/OK> and <UP/DOWN> to select PHONEBOOK and then press <MENU/OK> to access the phonebook.
2. Press <MENU/OK> to show ADD.
3. Press <MENU/OK> and then enter the name.
4. Press <MENU/OK> and then enter the number.
5. Press <MENU/OK> and <UP/DOWN> to select the desired ringtone for your phonebook entry.
6. Press <MENU/OK> to store the phonebook entry.

5.2 Search for a Phonebook Entry
In idle:
1. Press <PHONEBOOK> to access the phonebook.
2. Enter the first letter of the name using the alphanumeric keys(e.g. if it begins with C, press the 2 key three times),
and then <UP/DOWN> to scroll to the entry you want.

5.3 View a Phonebook Entry
In idle:
1. Press <PHONEBOOK> to access the phonebook.
2. Press <UP/DOWN> to select the desired phonebook entry.
3. Press <MENU/OK> and <UP/DOWN> to select VIEW.
4. Press <MENU/OK> and <UP/DOWN> to review the name, number and ringtone of the selected phonebook entry.
Note: If the number is more than 12 digits, press <LEFT SOFT KEY> or <RIGHT SOFT KEY> to view the remaining digits.

5.4 Edit a Phonebook Entry
In idle:
1. Press <PHONEBOOK> to access the phonebook.
2. Press <UP/DOWN> to select the desired phonebook entry.
3. Press <MENU/OK> and <UP/DOWN> to select EDIT.
4. Press <MENU/OK> to display the current name.
5. Edit the name and press <MENU/OK>.
6. Edit the number and press <MENU/OK>.
7. Press <UP/DOWN> to select the ringtone and press <MENU/OK> to confirm.

5.5 Delete a Phonebook Entry
In idle:
1. Press <PHONEBOOK> to access the phonebook.
2. Press <UP/DOWN> to select the desired phonebook entry.
3. Press <MENU/OK> and <UP/DOWN> to select DELETE
4. Press <MENU/OK> to confirm, and the entry will be deleted.

5.6 Delete all Phonebook entries
1. Press <PHONEBOOK> to access the phonebook.
2. Press <MENU/OK> and <UP/DOWN> to select DELETE ALL.
3. Press <MENU/OK> to display <CONFIRM?>.
4. Press <MENU/OK> to confirm. All entries will be deleted and the display will show <EMPTY>.

5.7 Check the Phonebook Usage
You can check how many phonebook entries are stored in your handset and how many phonebook entries are available for you to store in the phonebook.
1. Press <PHONEBOOK> to access the phonebook.
2. Press <MENU/OK> and <UP/DOWN> to select PB STATUS.
3. Press <MENU/OK> to display how much of the phonebook is being used, for example <14/20> means 14 entries are stored out of the total 20 available spaces.

6 CALLER DISPLAY (NETWORK DEPENDENT)
This feature is available if you have subscribed to the Calling Line Identification service with your network service provider. Your phone can store up to 10 received calls with date/time information in the Call List. The number will be shown on the handset display when the phone is ringing. If the number matches with one of the entries in your Private Phonebook, the caller's name stored in the private phonebook will be displayed alternately with the number, and the handset will ring with the ringtone associated with that phonebook entry.

If the call is from someone who withheld their number, e.g. by dialling 141, **"WITHHELD"** will display.

If the call is from someone whose number is unavailable, e.g. an international call or from a private exchange, **"OUT OF AREA"** will display.

If you've got new Caller Display records, the handset will display "X NEW CALLS" in standby mode. The New Calls indication will remain until all the new call records have been viewed on that handset.

6.1 View the Call List

All received calls are saved in the Call List with the latest call at the top of the list. When the call list is full, the oldest call will be replaced by a new call. Any unanswered calls which have not been viewed are marked with a <*> icon at the centre of the bottom line of the display.

1. Press <UP/CALLS> to access the call list.
OR Press <MENU/OK> and <UP/DOWN> to show CALL LIST, the press OK.
2. Press <UP/DOWN> to select the desired entry.
3. Press <#> to view the caller's number if applicable.
4. Press <MENU/OK>, <UP/DOWN> to show DETAILS, and then <MENU/OK> to display the date and time of the call. Press <MENU/OK> to go back to the previous screen.

6.2 Store a Call List Number into the Phonebook

1. Follow Steps 1 and 2 in Section 6.1.
2. Press <MENU/OK> and <UP/DOWN> to show **ADD TO PB.**
3. Press <MENU/OK> and then enter the name.
4. Press <MENU/OK> and the selected call list number is displayed.
5. Edit the number if necessary.
6. Press <MENU/OK> and <UP/DOWN> to select the ringtone.
7. Press <MENU/OK> to store the phonebook entry and return to the calls list.

6.3 Delete an entry in the Call List

1. Follow Steps 1 and 2 in Section 6.1.
2. Press <MENU/OK> and <UP/DOWN> to select DELETE.
3. Press <MENU/OK> to confirm.

6.4 Delete all Call list entries

1. Follow Steps 1 and 2 in Section 6.1
2. Press <MENU/OK> and <UP/DOWN> to select DELETE ALL.
3. Press <MENU/OK> to display <CONFIRM?>.
4. Press <MENU/OK> to confirm. All entries will be deleted and the display will show<EMPTY>.

7 PHONE SETTINGS

Your phone comes with a selection of settings that you can change to personalise your phone the way you like it to work.

7.1 Date and Time Settings

If you subscribe to Caller Display the time and date settings will be automatically updated by the network when you receive an incoming call.

The Caller Display service only sends the month and date, not the year, so you may need to set the year.

7.1.1 Change the Date Format

1. Press <MENU/OK> and <UP/DOWN> to select **HS SETTINGS.**
2. Press <MENU/OK> and <UP/DOWN> to select **DATE & TIME.**
3. Press <MENU/OK> and <UP/DOWN> to select **DATE FORMAT.**
4. Press <MENU/OK> and <UP/DOWN> to select your desired date format **(DD-MM-YY**or **MM-DD-YY)**.
5. Press <MENU/OK> to confirm.

7.1.2 Change the Time Format

1. Press <MENU/OK> and <UP/DOWN> to select **HS SETTINGS.**
2. Press <MENU/OK> and <UP/DOWN> to select **DATE & TIME.**
3. Press <MENU/OK> and <UP/DOWN> to select **TIME FORMAT.**
4. Press <MENU/OK> and <UP/DOWN> to select your desired time format **(12 HR** or **24 HR)**.
5. Press <MENU/OK> to confirm.

7.1.3 Set the Time

1. Press <MENU/OK> and <UP/DOWN> to select **HS SETTINGS.**
2. Press <MENU/OK> and <UP/DOWN> to select **DATE & TIME.**
3. Press <MENU/OK> and <UP/DOWN> to select **SET TIME.**
4. Press <MENU/OK> and then enter the time information in 24 hour format.
5. Press <MENU/OK> to confirm.
Note: If time has been set before, the current time will display, otherwise, **"HH:MM"** will display.

7.1.4 Set the Date

1. Press <MENU/OK> and <UP/DOWN> to select **HS SETTINGS.**
2. Press <MENU/OK> and <UP/DOWN> to select **DATE & TIME.**
3. Press <MENU/OK> and <UP/DOWN> to select **SET DATE.**
4. Press <MENU/OK> and then enter the date information in the format you set in Section 7.1.1.
5. Press <MENU/OK> to confirm.
Note: If date has been set before, the current date will display, otherwise, "**DD-MM-YY**" will display.

7.2 Alarm Settings

You can set an alarm time on this phone. When an alarm is set, the alarm icon <☎> is shown on the handset display.When the alarm time is reached, the alarm icon<☎> and "**ALARM ON**" flash on the handset display, and the alarm tone rings for 45 seconds. You can press any key to disable the alarm If the snooze function is activated, the alarm will sound again at the end of the snooze period of seven minutes. You can also press and hold <OFF> while the alarm is sounding, to stop the alarm and turn off the snooze function.
Note:
a. A key press will still disable the alarm even if the handset keypad is locked when the alarm rings.
b. The alarm volume level is the same as the settings of the handset ringer volume. If the handset ringer is set to **VOLUME OFF**, the alarm still sounds at **VOLUME 1** level.
c. During an external call or internal call, if an alarm is set and when the alarm time is reached, the <☎> and **"ALARM ON"** will still flash. An alarm tone will be emitted from the earpiece to alert the user the alarm time is reached. Once the user presses any key or presses and holds. **<OFF>** to disable the alarm, the display will revert to the call duration.
d. During paging or ringing, the alarm will not sound when the alarm time is reached. However, if the snooze function is enabled and there is no paging or ringing, the alarm will sound again at the end of the snooze period.

7.2.1 Turn on/off the Alarm

1. Press <MENU/OK> and <UP/DOWN> to select **HS SETTINGS.**
2. Press <MENU/OK> and <UP/DOWN> to select **ALARM.**
3. Press <MENU/OK> and <UP/DOWN> to select **ON/OFF.**
4. Press <MENU/OK> to confirm.
Note: If ON is selected, you will be asked to set the alarm time.

7.2.2 Set the Alarm Time (If Alarm time is set to be ON)

1. Follow Steps 1 to 4 in Section 7.2.1.
2. Enter the alarm time in 24 hour format.
3. Press <MENU/OK> to display "SNOOZE".
4. Press <MENU/OK> and <UP/DOWN> to select snooze **ON** or **OFF.**
5. Press <MENU/OK> to confirm.

7.3 Handset Settings

7.3.1 Set the Ringer Melody for Internal Calls

1. Press <MENU/OK> and <UP/DOWN> to select **HS SETTINGS.**
2. Press <MENU/OK> and <UP/DOWN> to select **RING SETUP**
3. Press <MENU/OK> and <UP/DOWN> to select **INT RING.**
4. Press <MENU/OK> and <UP/DOWN> to select the melody you want to hear for internal calls.
Note: The respective melody will be played while browsing the ringtone list.
5. Press <MENU/OK> to confirm.

7.3.2 Set the Ringer Melody for External Calls

1. Press <MENU/OK> and <UP/DOWN> to select **HS SETTINGS.**
2. Press <MENU/OK> and <UP/DOWN> to select **RING SETUP.**
3. Press <MENU/OK> and <UP/DOWN> to select **EXT RING.**
4. Press <MENU/OK> and <UP/DOWN> to select melody you want to hear for external calls.
Note: The respective melody will be played while browsing the ringtone list.
5. Press <MENU/OK> to confirm.

7.3.3 Set the Ringer Volume

1. Press <MENU/OK> and <UP/DOWN> to select **HS SETTINGS.**
2. Press <MENU/OK> and <UP/DOWN> to select **RING SETUP.**
3. Press <MENU/OK> and <UP/DOWN> to select **RING VOLUME.**
4. Press <MENU/OK> and <UP/DOWN> to select the desired ringer volume (a total of 6 ringer volume levels including **VOLUME OFF**).
Note: The respective ringer volume will be played during your selection.
If **VOLUME OFF** is selected, the <Ringer Off> icon will be displayed.
5. Press <MENU/OK> to confirm.

7.3.4 Set Alert Tones

Three different alert tones are set on by default, but can be turned off, if desired.
Key Tone - a single beep is emitted when you press a key.
Low Battery Tone - emitted while you are talking on the phone to alert you that you need to charge the handset batteries.
Out of Range Tone - emitted while you are talking on the phone to alert you to move closer to the base unit, before the call is lost.

1. Press <MENU/OK> and <UP/DOWN> to select **HS SETTINGS.**
2. Press <MENU/OK> and <UP/DOWN> to select **TONE SETUP.**
3. Press <MENU/OK> and <UP/DOWN> to select **KEY TONE / BATTERY TONE/OUT OF RANGE.**
4. Press <MENU/OK> and <UP/DOWN> to turn on or off these tones.
5. Press <MENU/OK> to confirm.

7.3.5 Set the Handset Language

1. Press <MENU/OK> and <UP/DOWN> to select **HS SETTINGS.**
2. Press <MENU/OK> and <UP/DOWN> to select **LANGUAGE.**
3. Press <MENU/OK> and <UP/DOWN> to select the desired language.
4. Press <MENU/OK> to confirm.

7.3.6 Rename the Handset

1. Press <MENU/OK> and <UP/DOWN> to select **HS SETTINGS.**
2. Press <MENU/OK> and <UP/DOWN> to select **RENAME HS.**
3. Press <MENU/OK> and change the name of your handset, using <C/MUTE> to delete letters and the alphanumeric keys to enter up to 10 letters for the name.
4. Press <MENU/OK> to confirm.

7.3.7 Choose the Information to be Displayed in Idle

You can choose to display time or handset name in your idle screen.
1. Press <MENU/OK> and <UP/DOWN> to select **HS SETTINGS.**
2. Press <MENU/OK> and <UP/DOWN> to select **HS DISPLAY.**
3. Press <MENU/OK> and <UP/DOWN> to select **HANDSET NAME** or **TIME.**
4. Press <MENU/OK> to confirm.

7.3.8 Set the Auto Answer

If you turn on the Auto Answer, you can answer a call automatically by just lifting the handset off the base or charger, without having to press any key.
1. Press <MENU/OK> and <UP/DOWN> to select **HS SETTINGS.**
2. Press <MENU/OK> and <UP/DOWN> to select **AUTO ANSWER.**
3. Press <MENU/OK> and <UP/DOWN> to turn on or off the auto answer feature.
4. Press <MENU/OK> to confirm.

7.4 Base Settings
7.4.1 De-register a Handset

This operation should only be necessary if one of your handsets becomes faulty or lost and needs to be replaced.
You will need to enter the 4-digit System PIN (Default PIN is 0000) in order to de-register a handset from the base station.A de-registered handset will have the antenna icon flashing and "REGISTER" on the display.
Note: You cannot de-register the handset that you are currently using.
1. Press <MENU/OK> and <UP/DOWN> to select **BS SETTINGS.**
2. Press <MENU/OK> and <UP/DOWN> to select **DELETE HS.**
3. Press <MENU/OK> and the display shows "PIN? ------".
4. Enter the 4-digit system PIN(default 0000).
5. Press <MENU/OK> to scroll through the list of registered handsets and select the number of the handset you want to de-register.
6. Press <UP/DOWN> to confirm, and the chosen handset will be de-registered.

7.4.2 Change the dial mode

You should normally leave the dialling mode at its default setting of TONE (also called DTMF) unless the phone is connected to an old exchange that only recognises **PULSE** dialling.
Note: If PULSE dialling is set, you can press the * key to switch to TONE dialling for the rest of that call.
1. Press <MENU/OK> and <UP/DOWN> to select **BS SETTINGS.**
2. Press <MENU/OK> and <UP/DOWN> to select **DIAL MODE.**
3. Press <MENU/OK> and <UP/DOWN> to select **TONE** or **PULSE** (The current setting is indicated by an asterisk to the right).
4. Press <MENU/OK> to confirm.

7.4.3 Change the Flash (Recall) Time

You may need to change the recall (flash) time if your phone is connected to a PBX. The recall time options are SHORT (the default value of 100ms), MEDIUM (300ms) or LONG (600ms).
1. Press <MENU/OK> and <UP/DOWN> to select **BS SETTINGS.**
2. Press <MENU/OK> and <UP/DOWN> to select **FLASH TIME.**
3. Press <MENU/OK> and <UP/DOWN> to select your desired flash time **(SHORT,MEDIUM, LONG,** with the current setting indicated by and asterisk to the right).
4. Press <MENU/OK> to confirm.

7.4.4 Change the System PIN Code

A 4-digit system PIN code is used for changing the system settings of the base station. It is used to protect your phone against unauthorised use. The default system PIN code is 0000.
1. Press <MENU/OK> and <UP/DOWN> to select **BS SETTINGS.**
2. Press <MENU/OK> and <UP/DOWN> to select **CHANGE PIN.**
3. Press <MENU/OK> and the display shows PIN?------
4. Enter the old system PIN.
5. Press <MENU/OK> to display NEW PIN?------, and enter your new 4-digit system PIN.
6. Press <MENU/OK> to display CONFIRM?------, and enter your new 4-digit system PIN again.
Note: If the new-PIN entered in Step 6 is not the same as the new system PIN again, entered in Step 5, you must enter the new system PIN at step 5 again.
7. Press <MENU/OK> to confirm

7.5 Registration

IMPORTANT: When you purchase your Fusion2805 phone system, all handsets are already registered to your base, so you do not need to register them. Handset registration is only necessary when you buy extra handsets or if a handset has become faulty.

You can register additional handsets to have up to five handsets per base unit, with each handset's number (1 to 5) shown on its display. (Note: each handset can only be registered to one base.)

To register a new handset to your base:

1. Press and hold <PAGE> on the base station for more than five seconds, to put the base station into registration mode. It will stay in registration mode for about 1 minute, so the following handset sequence must be completed within this time.
2. Press <MENU/OK> and <UP/DOWN> to select **REGISTRATION.**
3. Press <MENU/OK> to display PIN?------.
4. Enter the 4-digit system PIN(default0000).
5. Press <MENU/OK> to confirm, and the display will show SEARCHING.

If the handset registration is successful, you will hear a confirmation tone and the <antenna icon> will stop flashing.

The handset will automatically be allocated the next available handset number. This handset number is shown in the handset display in standby mode. If the handset registration is unsuccessful, the <antenna icon> will still flash.

7.6 Reset Your Phone

You can reset your phone to the default settings . After a reset, all your personal settings, call list entries, and redial list entries will be deleted but your phonebook remains unchanged.
1. Press <MENU/OK> and <UP/DOWN> to select **DEFAULT.**
2. Press <MENU/OK> to display PIN?-----.
3. Enter the 4-digit system PIN(default 0000).
4. Press <MENU/OK> to display CONFIRM?
5. Press <MENU/OK> to confirm, and the phone will be reset to its default settings.

8 TROUBLESHOOTING

Problem	Causes	Solutions
No dialling tone when pressing <TALK ON> key	a. The connection cord of the base station is not plugged in. b. The adapter cord is not plugged in correctly in the base station. c. Another handset is using the base to make a call. d. Wrong telephone line cord	a. Check the connections. Unplug and plug back in the mains. Check that the telephone cord has been plugged into the base station and the phone socket. b. Check the base station plug and the 230V plug (remove and plug-in). c. Wait until the line is unoccupied. d. Use the original telephone line cord supplied
When connect to a PBX, no and/or wrong connection after dialling.	Dialling prefix is needed.	Insert the dialling prefix
"SEARCHING" is displayed.	a. Base station out of range. b. Base station not connected to mains.	Reduce the range. Connect base station to mains.
The call does not work.	Service not activated or wrong setting	Check your Subscription with network or change the dial mode.
No display.	Empty battery	Recharge battery

Please contact the technical support of the network provider for further information. This telephone is not equipped with a grounding function, and therefore some of the functions may be limited when used in PBX systems.

Technical Support
If the fault persists...
Disconnect all otherinstruments connected to the same line as the phone system and try to make a call.
**Disconnect the base**unit from the telephone line and plug a different phone into the master telephone socket.
Try makinga call. If this works, the line is OK.

If the call does not work,and you are using a **two-way socket adapter,** remove it and plug a telephone directly into the socket. If the callnow works, theadapter may be faulty.

9 DECLARATION OF CONFORMITY

The Fusion 2805 model complies with the essential protection requirements of R&TTE Directive 1999/5/EC on the approximation of the laws of the Member States relating to *Radio Spectrum Matters*, the Council Directive 2004/108/EC on the approximation of the laws of the Member Statesrelating to *electromagnetic compatibility (EMC)* and the European Community Directive 2006/95/EC relating to *Electrical Safety.*
Assessment of compliance of the product with the requirements relating to the essential requirements according to Article 3 R&TTE was based on Annex III of the Directive 1999/5/EC and the following standard:

Radio Spectrum: ETSI EN 301406 : V 2.1.1 (2009-07)
EMC: ETSI EN 301489-6: V1.3.1 (2008-08)
ETSI EN 301489-1: V1.8.1 (2008-04)
Safety: EN60950 -1 : 2006 + A1: 2009

The conformity to the requirements is validated by the CE symbol.

NOTE: In compliance withDirective 2002/96/EC, when you purchase a product that comes with the symbol shown on the right, you are required to dispose of electrical and electronic equipment by separate waste collection and you cannot dispose of the product as normal waste.

*This equipment and all its components, subsystems and consumable materials formed an integral part of this product and when you decide to dispose of them you have to take*them to a local recycling centre for *appropriate waste disposal, in compliance with the current regulations. Details about the location of these centres can be obtained from your local authority.*

Notes for battery disposal
Your product contains batteries covered by the European Directive 2006/66/EC, which cannot be disposed of with normal household waste.
Please be aware of the local rules on separate collection of batteries. The correct disposal of batteries helps protect the environment and prevent health hazards.

10 PRODUCT GUARANTEE

This product is guaranteed against manufacturing defects for a period of 1 Year.
This does not cover the product where the fault is due to misuse, abuse, use in contravention of the instructions, or where the product has been the subject of unauthorised modifications or alterations, or has been the subject of commercial use.