

USER'S MANUAL



Profoon[®]

TX-255

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FEATURE LIST

1. FSK and DTMF dual system Caller ID
2. Stores minimum 76 incoming calls name & number, date & time
3. Stores up to 10 outgoing calls number
4. Stores up to 70 names & numbers in phone book
5. LCD displays calling name and number
6. Call back function
7. Delete individual or all records
8. Real time clock (Set time)
9. New call indicator
10. Area & long distance code setting
11. Languages selection
12. Message waiting function
13. Last number redial
14. Speakerphone
15. 10 two-touch memories
16. 3 one-touch memories
17. Flash, Pause, Mute
18. Timer
19. LCD back light

SAFETY INSTRUCTIONS

To reduce the risk of fire, electrical shock, and injury, please follow these basic safety precautions before you use this equipment.

1. Carefully read the instructions in this manual.
2. Follow all warnings and instructions marked on the unit.
3. When cleaning, unplug the telephone jack from the wall outlet. Use a damp cloth. **DO NOT** use liquid or aerosol cleaners.
4. Do not use this equipment near water, eg: near a kitchen sink, bathtub, washbowl, laundry tub, swimming pool or in a wet basement.
5. Install in a protected location. Ensure all lines and cords are away from foot traffic. **DO NOT** place objects on the line cord that may cause damage or abrasion.
6. Avoid spilling any liquid on the unit. This may cause internal shorting, fire or shock and is not covered under your warranty.
7. Do not overload wall outlets and extension cords as this can result in the risk of fire or electrical shock.
8. Never push objects of any kind into this telephone as they can touch dangerous voltage points or short out parts that could result in a risk of fire or electrical shock.
9. Take the phone to a qualified technician when it requires repair work or service. To reduce the risk of electrical shock, do not disassemble the telephone. Opening or removing covers can expose you to dangerous voltages or other risks. Incorrect re-assembly can cause electrical shock during subsequent use.
10. Avoid using the telephone during an electrical storm. There can be a slight risk of electrical shock from lightning.
11. **DO NOT** use the telephone to report a gas leak, if in the vicinity of the leak.
12. Unplug this telephone from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - If liquid is spilled into the unit.
 - If the unit is exposed to rain or water.
 - If the unit does not operate normally by following the operating Instructions.
 - If the unit is dropped or the casing is damaged.
 - If the unit exhibits a distinct change in performance.

TROUBLESHOOTING

If you have problems with your phone, please check below for helpful hints:

- BLANK OR FAINT SCREEN**
 - Check the line cord. Connect the telephone cord. Check batteries, Check adaptor.
- CALLER ID WILL NOT WORK PROPERLY**
 - You may have too many communication devices hooked to a single line. A communication device can be a phone, modem or facsimile (FAX) machine. Contact your telephone company for help in calculating the limit for your residence or business line.
- PHONE WILL NOT RING**
 - Verify that the line cord is plugged in correctly.
 - Verify that the line cord connection is correct and tightly secured.
- NO DIAL TONE**
 - Call your telephone company to verify that your caller ID services are active.
 - If you have an answering machine connected to this Phone, ensure that your answering machine is set to answer after at least two rings.
 - You answer the call before two rings.
- NO DATA SENT**
 - Contact your telephone company if the problem continues for more than 24 hours. The telephone company may experience temporary line.
- NO RESPONSE ON LCD DISPLAY**
 - If you have experienced a power failure when using optional AC adaptor, the batteries for memory back up could become weak or dead. If the power is restored and the display screen does not respond then You must replace the batteries with new ones.

● **Using the call back feature**(NOTE: If the number is blocked or is not available, it can not be call backed.)

A. Call back the dialled number: The unit can store up to 10 dialled numbers.

1. In the state of on-hook, press the  button once, the last dialled number will show on the LCD, then use the < or > button to select the number that you want to dial out.
2. Pick up the handset or press  button, the phone number can be dialled out automatically.

B. Call back the called number: The unit can store minimum 76 called numbers.

1. Lift the handset or press  button, listen for a dial tone.
2. Select the caller that you want to call back by pressing the < or > button.
3. Press the  button to dial the phone number shows on the LCD .

Or

In the state of on-hook, use the < or > button to select the call you want to call back, then pick up the handset or press the  button, the phone number can be dialled out automatically.

INTRODUCTION

CHECK THE CONTENTS OF THE BOX

Box should contain:

- Handset with handset cord and phone base
- Telephone line cord
- 4 AA size 1.5V batteries
- User's manual
- Bracket

BATTERY INSTALLATION

The Caller ID phone requires four 1.5V AA size batteries for LCD display.

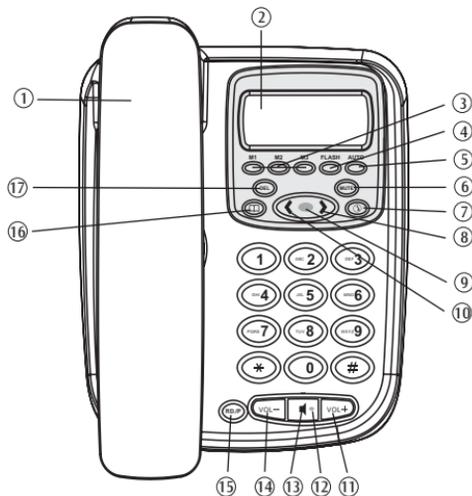
1. Remove the battery cover from the back of your Caller ID phone
2. Insert four 1.5V AA size batteries by observing the +/- polarity marked in the compartment.
3. Replace battery compartment cover.

NOTE: You can also insert an adaptor for the LCD display (optional).

CONNECTING LINE CORDS

Plug one end of the supplied modular cord into the line jack. Then plug the other end into telephone line jack.

LOCATION OF CONTROLS



1. Handset
2. LCD
3. M1 ~ M3 button
4. Flash button
5. Auto button
6. Mute button
7. Call back (↻) button
8. Down (▼) button
9. New call indicator
10. Up (▲) button
11. Volume + (VOL +) button
12. In use indicator
13. Speaker (🔊) button
14. Volume - (VOL -) button
15. Redial & pause (RD./P) button
16. Phonebook (📖) button
17. Delete (DEL) button

CALLER ID SYSTEM OPERATIONS

Subscription to Caller ID service from your local phone company is required before the first use.

● **New call indicator** - The red indicator light of your phone will flash to indicate that you have new calls until all the new calls have been reviewed.

● **Review your call records** - Use the < or > button to scroll browse through the caller list. If the call is more than 13 digits, the arrow will show on the bottom right of LCD, press the < or > button once to review the other digits, press the < or > button again to review next call. At the end of the call record list, you will see the **END OF LIST** message. Press the < or > button to continue.

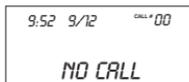
● **Save call records** - Save specific calls by deleting old or unnecessary call records.

NOTE: Your phone stores minimum 76 call records before the memory becomes full. When the next call comes in, the oldest record automatically drops off to make room for the new call record.

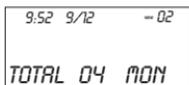
● **Delete single or all record number(s)** - In the state of on-hook, use the < or > button to select the number which you want to remove, press the **DEL** button, the LCD will show **DEL?** and then press the **DEL** button again to remove this number, press other button to exit. If press the **DEL** button for about 6 seconds, the LCD will show **ALL DEL?** and press the **DEL** button to remove all numbers and the LCD will show **NO CALL**.

NOTE: When your Caller ID phone is in use mode, you can press the **DEL** button once to stop the timer, press it once more to restart it.

NO CALLS - When all calls have been deleted. The LCD will show **NO CALL**.



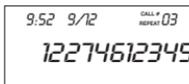
TOTAL & NEW CALLS - This shows you the total and new calls to be reviewed. In this example, you have a total of 4 calls which include 2 new calls and it is MONDAY.



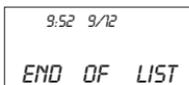
PRIVATE - If the caller has exercised the option to prevent his name and number from being sent, **PRIVATE** will show on the screen.



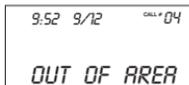
REPEAT CALLS - If a call comes repeatedly, the display will show **REPEAT** icon in the upper right corner of the LCD.



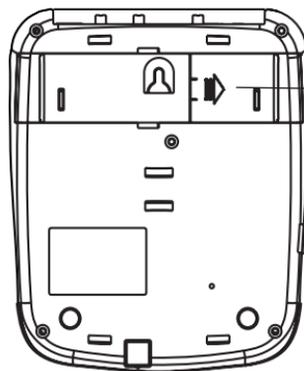
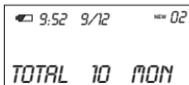
END OF LIST - This message displays when reaching the top (end) of the call history list by using the < or > button. If there is no call, then LCD shows **NO CALL**.



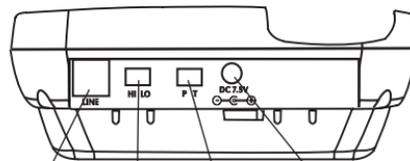
OUT OF AREA - This message will display when some one calls from an area where the telephone company is not offering the caller identification services or is not yet providing number delivery to your area via the long distance net work.



LOW BATTERY INDICATOR: If there is no battery or the battery power is low, the low battery icon  will turn on and flash.



Battery compartment



Telephone line jack

Ringer volume switch

Dialling mode switch

Adaptor jack

INSTALL THE BRACKET

1. If you would like to put your phone on the desktop, please install the bracket as figure 1.
2. If you prefer to mount the phone on the wall, please do the following steps and see figure 2.
 - a. Install the two self-tapping screws (not supplied) at a distance of 83mm from each other and located on a vertical centre line.
 - b. Slowly slide the unit down until it snaps into place.



Figure 1

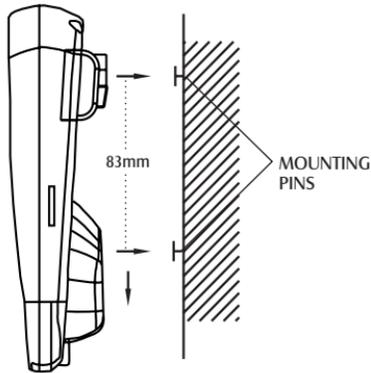
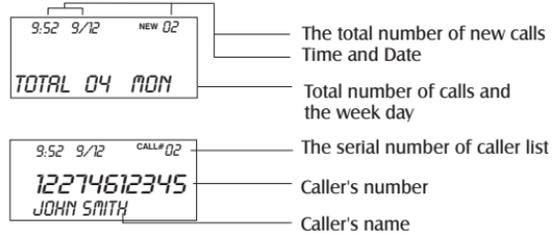


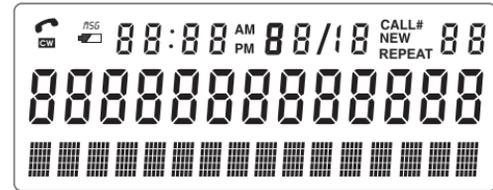
Figure 2

RECEIVING CALL RECORDS

A caller ID record consists of the following information:

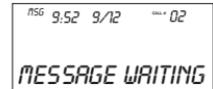


REVIEWING DISPLAY MESSAGES



MESSAGE WAITING - If you have voice mail service from your telephone company and a recorded message is left, the screen will display **MESSAGE WAITING**. The **MSG** will appear in the upper left corner. The icon will remain until you have retrieved your voice mail and the **MESSAGE WAITING** will be saved as a call.

***NOTE: This function should be supported by your telephone company.**



6. FLASH TIME SETTING

Press the  button to enter this setting when the LCD shows **SET FLASH** and then the current value will display.

Use the < or > button to set the flash time (100ms/120ms/300ms/600ms). Press the  button to confirm and exit.

7. HOUR FORMAT SELECTION

Press the  button to enter this setting when the LCD shows **HOUR FORMAT** and then the current value will display.

Use the < or > button to select the hour format (12H/24H). Press the  button to confirm and exit.

8. DATE FORMAT SELECTION

Press the  button to enter this setting when the LCD shows **DATE FORMAT** and then the current value will display.

Use the < or > button to select the date format (DD-MM/MM-DD). Press the  button to confirm and exit.

In the DD-MM mode, the time display sequence is day-month and in the MM-DD mode, the sequence is month-day.

FUNCTION BUTTONS

1. Ringer Volume Selection

Set the ringer volume switch to the desired position (**HI/LO**) to select the ringer volume. To have the maximum ringer volume, move the ringer volume switch to the **HI** position. If you would prefer a gentle ringer volume, move the ringer volume switch to the **LO** position.

2. Redial Function

Lift the handset or press the  button, then press the **RD./P** button to redial the last dialed number.

3. Speaker Function

To switch your call to speakerphone, press the  button and hang up the handset. To revert back, just pick up the handset. In speaker state, you can dial the number and receive the call, also you can answer the call.

4. Flash Function

Press the **FLASH** button to terminate a call and institute a dialling tone for another call or to get another call from "Call Waiting" (a special telephone service).

NOTE: If you do not have any special telephone service, such as Call Waiting, pressing the **FLASH** button during a call may disconnect your current conversation.

5. Mute Function

If you wish to speak privately to someone else in the room without your caller overhearing, press the **MUTE** button once then the LCD will display **MUTE**. To resume normal conversation, just press the **MUTE** button again.

6. Pause Function

Allows you to insert a temporary pause during dialling sequence. For example, dialling an international number (eg: 011-886-22-795-1234), some telephone company systems will not register the entire number

entry without a pause between the prefix numbers. You may have to dial 011- **RD./P**, dial 886 - **RD./P**. This allows adequate timing for the phone number to register with the telephone company's system and complete the call.

7. Memory Dialling

A. Two-touch memory

● To store a number in two-touch memory

You can store 10 numbers in two-touch memory in the state of on-hook. Press and hold the **AUTO** button until the LCD shows -->. Then enter the telephone number you want to store. Press the **AUTO** button once more and the LCD shows -->?. Press the desired location button(0 ~ 9) and the LCD shows **SAVE OK**.

NOTE: If you want to update the stored number, you need to store a new number to replace the old one.

● To dial a number from two-touch memory

Lift the handset or press the  button, press the **AUTO** button, then press the desired location button(0~9) to dial the number.

● To review a number in two-touch memory

In the state of on-hook, press and hold one of location button (0~9) or press the **AUTO** button once then press the location button (0~9) , the LCD will show the number that is stored in two-touch memory.

B. One-touch memory

● To store a number in one-touch memory

In the state of on-hook, press the hold the **AUTO** button until the LCD shows - ->. Then enter the telephone number you want to store. Press the desired location button (M1 ~M3) and the LCD shows **SAVE OK**.

Or

Enter the number you want to store at first, then press and hold the desired location button (M1 ~M3) until the LCD shows **SAVE OK**.

NOTE: If you want to update the stored number, you need to store a new number to replace the old one.

4. LANGUAGES SELECTING

The unit support multi languages, including *English1, Greek, Australian, Czech, Slovak, Turkish, English2, Spanish, Dutch, French, German, Polish, Swedish, Danish, Finnish and Norwegian.*

Press the  button when the LCD shows **SET LANGUAGE** to enter the languages setting. Use < or > button to select the language. Press the  button to confirm and exit.

5. AREA & LONG DISTANCE CODE SETTING

(Only under "English1", "English2", "Greek", "Australian", "Czech", "Slovak", "Polish" and "Turkish" language and in on-hook state, the setting can be done.)

When you use this phone for the first time, or move to an area that has different area code, you must enter your area code. This is necessary because the phone must distinguish local or long distance calls to properly dial calls from the Caller ID list.

1. Press the  button when the LCD show **SET AREA & LDS** to enter the setting.
2. Press < or > button to select the correct digit.
3. Press the  button to confirm and enter the next digit setting.
4. When the area code setting has been completed, press the  button to confirm and the LCD displays **SET LDS CODE**. The unit enters the long distance code setting.
5. Repeat the step 2~3 to finish the setting for LDS code and press the **DEL** button to exit.

For example: If you set the long distance and area code 0592, and the incoming number is 05926036442. When you call back the number, the LCD only show 6036442.

e. To delete a single number in the phone book:

During the reviewing process, use < or > button to select the number you want to delete, press the **DEL** button once, the LCD shows **DEL?** Press the **DEL** button again to delete it.

f. To copy the Caller ID numbers and last 10 dialled numbers to phonebook

When the LCD shows the CID or last 10 dialled number, press and hold  button for about 3 seconds to add the number to phonebook. The first character of the name will flash to indicate you can modify it, you can do it then press the  button to confirm and enter the next new number adding, press the **DEL** button to exit.

2. LCD CONTRAST SETTING

Press the  button to enter the LCD contrast setting when the LCD shows **LCD CONTRAST**, then the current contrast level (**HI/LO**) will show on the LCD. Press < or > button to make a selection, press the  button to confirm and exit.

3. TIME SETTING

Press the  button when the LCD shows **SET TIME**, use < or > button to select the correct number. Press the  button to confirm and move to the next digit, press the **DEL** button to exit.

NOTE:

1. When you receive a call to this unit, time and date will be set automatically if you have Caller ID service (FSK standard).
2. The setting sequence is *hour - minute - month - day - year - week*. After the *year* setting, the cursor for *week* will flash, you can use the < or > button to activate/deactivate this setting. If it is activated, the *week* will set automatically, or in stead of showing the week day, the LCD will only show the **TOTAL CALLS XX** in the standby state.
3. The *year* need to be selected to ensure the week displays correct.

● Review the number in one-touch memory

In the state of on-hook, press the location button (M1~M3) once, the LCD will show the matching number.

● Dial a number from the one-touch memory

Lift the handset or press the  button, then press the location button (M1~M3) to dial the number.

● Copy the CID or last 10 dialled or phone book number to M1~M3

*When the number shows on the LCD, press and hold the location button (M1~M3) until the LCD shows **SAVE OK**, now the number has been stored in the memory.

8. Phone Book Function

You can store 70 numbers and names in the phone book, refer to "FUNCTION OPERATIONS", section "PHONEBOOK" for details.

9. Handset Receiving And Speaker Volume Adjustment

During conversation with handset or speakerphone, you can press the **VOL+** or **VOL-** button to adjust the desired handset receiving or speaker volume (there are 4 levels for selecting).

10. Dialling Mode Selection

Set the dialling mode switch to the desired position (**P/T**) to select the dialling mode. For tone dialling mode, move the switch to the **P** position. For pulse dialling mode, move the switch to the **T** position.

FUNCTION OPERATIONS

This unit contains the following special function, quickly press the **DEL** button **twice** to enter the setting mode and press < or > button to select one. The setting sequence is *PHONE BOOK-LCD CONTRAST - SET TIME - SET LANGUAGE - SET AREA& LDS - SET FLASH - HOUR FORMAT- DATE FORMAT*. Press the  button to confirm or press the **DEL** button to exit.

1. PHONE BOOK

a. To add number and name to the phone book

Key	Characters	Key	Characters
1	1 . , ? ! - ' ' ()	6	M N O m n o 6 Ö Ø Ñ
2	A B C a b c 2 Ä Å Æ	7	P Q R S p q r s 7
3	D E F d e f 3	8	T U V t u v 8 Ü
4	G H I g h i 4	9	W X Y Z w x y z 9
5	J K L j k l 5	0	0 + & @ / \$ %

- Press the  button to select the phonebook menu and the LCD will show: **REVIEW >>**. Press the < or > to select the **ADD >>** menu. Press the  button to enter the function of adding name and number. (You can enter it directly by pressing and holding the  button.)
- Enter the telephone number by keypad. Press the **DEL** button to delete the previous digit. The maximum number of digits to be entered is **20**, if the number exceeds **20**, the LCD will show **TOO LONG** and the exceeding digits will not be stored.
- After finishing the number setting, press and hold  button for about 3 seconds (or press the  button once) to enter the name setting, press the appropriate keypad to get the following characters, if the next character is on the same button as the previous one, you will first need to press  button before the entering, press **DEL** button to delete the previous character.

- When the setting is completed, press and hold the  button (or press the  button once) to store the records and meanwhile enter the next number presetting.

b. To review the number/name in phone book

- Press the  button to select the phonebook menu and the LCD will show **REVIEW >>**. Press the  button to enter the function of reviewing the name and number. (Also you can press the  button once, then the last record in the phone book will show on the LCD.)

Use < or > button to review. You can also quickly review the call by the first letter of name, when press the first letter of name, the LCD will display the matching name(s), then use < or > button to get the right one.

- In the state of on-hook, press sequence of the number+# to review. Eg: If you want to review the seventh number, just press 7#, the LCD will show the seventh number and name. In this state, you can continue review the other numbers by pressing < or > button.
NOTE: If the number is more than 13 digits, an arrow will show on the bottom right of LCD, press < or > button to review the other digits, press < or > button again to review the next call.

c. To speed dial the number from the phone book

During the reviewing process, use < or > button to select the number you want, when it shows on the LCD, pick up the handset or press the  button to dial.

d. To modify phone book name:

During the reviewing process, use < or > button to select the number you want. When it shows on the LCD, press and hold  button for 3 seconds more, then the first character of the name will flash to indicate you enter the function of name modification.