Profoon®



PM-778

User's Manual

GB

To be able to make full use of this phone, a SIM card must be inserted (not included). Without this SIM card, most functions of this phone are unavailable or settings are not saved.

This manual assumes you've already installed the SIM card according to the installation guide.

- Chapter 1 explains various terms with regards to your mobile phone.
- Chapter 2 provides general safety information for this phone.
- Chapter 3 describes your phone, the various buttons and the desk charger.
- Chapters 4 through 13 describe operating en setting the various functions.
- The specifications can be found in chapter 14.

1 CONCEPTS

Provider:

'Provider' is another name for 'Telephone Company'.

The documentation accompanying the SIM card and/or the SIM card itself will show through which provider you're calling.

SIM card:

A SIM ('Subscriber Identity Module') is a small card containing a chip. The phone number is programmed in this chip and it also allows you to store several numbers and messages, so you can take this information with you when you install the SIM card into another phone.

SIM cards can be supplied with the phone or you can purchase them separately. SIM cards are provider-specific.

SIM-LOCK-free:

This phone is SIM-LOCK-FREE. This means the phone is <u>not</u> bound to SIM cards of a certain provider, allowing you to choose any desired telephone company.

PIN code / PUK code:

Each SIM can be secured using a PIN. This PIN code helps you to prevent unauthorised persons from using your phone. In most cases, the documentation accompanying the SIM card will show a PIN set by default. You can change this PIN yourself.

After you've entered an incorrect PIN for up to three times, the SIM card will be locked. You then need the PUK code of the SIM card to unlock the card again. Also the PUK code is usually mentioned in the documentation your supplier provided with the SIM card. If this information is not available, please contact the help desk of your supplier. Prepaid or subscription:

Prepaid or subscription determines how you pay for your phone bill. In short: using the prepaid option, you're paying beforehand, in the case of a subscription, you're paying afterwards.

This payment method is linked to your SIM. Ask the help desk of your provider about all of your options.

Voicemail:

Voicemail is an answering machine at the telephone exchange of the provider. It allows callers to leave you a message when you can't or won't answer their call.

Ask the help desk of your provider about all of your options.

2 IMPORTANT SAFETY INFORMATION

2.1 Important

Not complying with this manual can lead to serious personal injury and damage to the device. Carefully read all instructions, especially the safety information, before using the product and keep the user's manual in a safe place. When passing this product over to a third party, please also include this manual.

First, you'll need to install your provider's SIM card into the phone, please refer to the starting guide. Without a SIM card, it's impossible to setup or use the phone.

2.2 Warnings

The following warnings must be complied with to reduce the risk of injury to the user and others.

- Different countries can have different regulations regarding the use of mobile phones (e.g. while driving, in hospitals, near fuel stations or in airplanes). Always comply with your national laws regarding the use of mobile phones. Switch your device off when its use is not permitted or when dangerous situations or interferences could arise.
- Only use this device for its intended use.
- Only use this device in places where you can call without risk.
- Never use the phone at locations where this is not permitted (hospitals, airplanes, fuel stations, etc.)
- It's preferred not to use the phone where you could disturb others (theatre, cinema, etc.)

Only use the original adaptor and battery supplied by the manufacturer. Using an unsuitable or incorrectly installed battery causes a risk of explosion.

- Never disassemble the battery nor expose it to open fire.
- The functioning of medical equipment can be affected. Manufacturers of pacemakers recommend a minimum distance of 20 cm in between devices when the mobile phone is switched on. In this case, don't carry the phone in your shirt pocket.
- If you suspect interference has occurred between the phone and a medical device, immediately consult your doctor before continuing to use the phone.
- Make sure that small children don't play with the packaging of this device (risk of suffocation).
- Never leave the device unattended when connected to the mains.

- This phone is not a toy; keep it out of reach of (small) children.
- The battery contains poisonous substances. Make sure children do not remove the battery from the phone and put it into their mouth.
- A SIM card is a small item. Make sure children do not remove it from the phone and swallow it.
- Your mobile phone is suitable for hearing aids. When using older types of hearing aids, interference can occur while using your phone. If you experience any humming in certain hearing aids, please contact a shop specialized in hearing aids.
- This phone is a precision device. Never drop the phone and store it in a safe place when not in use.
- The phone is not water-proof. Prevent any contact between the phone and water.

- Avoid extremely high and low temperatures. For example, do not leave the phone in a car exposed to direct sunlight.
- The phone may only be opened to change the battery or SIM card. Modification of this device is forbidden. In any case, this will cause you to lose your user licence and warranty.
- When nearby televisions, radios and other electronic equipment, this device may cause interference.
- We recommend removing the battery from the phone in case of prolonged periods of non-use.
- Never place the battery on metal surfaces to prevent short circuits.
- Only clean the phone with a soft, moist cloth. Never use abrasive or chemical cleaning products.

2.3 Contents of the packaging

- Mobile phone
- Battery
- Power adaptor
- User's manual
- Starting guide

2.4 Instructions regarding discarding:

- Packaging can be reused or recycled for raw materials. Discard of packaging you no longer use according to local regulations. However, we recommend you to save it, to adequately package your phone in case of transportation. If you notice any damage when unpacking this phone, please contact your dealer immediately.
- This device may not be discarded with normal household waste! Each user is obliged to bring all electric and electronic devices to a local collection point or to the store, this way ensuring environ-

ment-friendly processing, regardless of the device containing hazardous substances or not.

- Remove the battery before you discard this device (see paragraph 4.3). Do not discard of batteries with normal household waste, but bring them to a collection point for small chemical waste or to a shop selling batteries.
- Contact your local authorities or dealer for more information about discarding old products.

3 DESCRIPTION OF FUNCTIONS 3.1 Phone



(Micro USB)



3.2 Touch-buttons Call button:



To accept incoming calls or call numbers. In standby mode: Opens the call log.

Left soft-button / M1 button:

M1 This button performs the function shown above the button in the display. In stand-by: dials the number programmed as M1 (press and hold)

Power/end button:



To end your current phone conversation. In standby mode: Press and hold for 3 seconds to turn off the phone, press again for 3 seconds to turn on the phone. When receiving an incoming call: Refuse the call.

During SOS: stops the SOS mode

Right soft-button / M2 button:



This button performs the function shown above the button in the display. In stand-by: dials the number programmed as M2 (press and hold)

SOS button:



Press and hold this button at any moment for 3 seconds to start the alarm mode (if enabled). See also chapter 11.4.

Up / down button:



To scroll settings during programming and setup.

In standby mode: Change the volume or turn on the flashlight (hold the ▲ button)

* button (asterisk):



During a call: 'Asterisk' button for teleservices.

During number input: Press twice for the international code (+) to call numbers abroad.

Press three times for a short call pause.

button (pound sign):



During a call: 'pound' button for teleservices.

In standby mode (after holding for 2 seconds): Turn all sounds on or off.

While composing SMS messages: Press to switch between capital letters, lower-case letters and numbers.

Keypad:

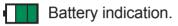
1 ത	2 лас	3 DEF
4 сн	5 ⊮ I	<u>б мно</u>
7 ^{PQRS}	8 ^{TUV}	9 ^{wxyz}
	0 _	

For entering numbers, names or SMS messages

3.3 Display symbols

Signal strength indication.

Indicates you're connected to a network other than your provider's network.



- The alarm function is enabled.
- Indicates that the melody function for incoming calls is enabled.



RM

Indicates that the vibration function for incoming calls is enabled.



Indicates that the melody and vibration functions for incoming calls are enabled.

You've received a new SMS message.



Missed, unread, calls.

4 BATTERY 4.1 Charging

Attention! Only use the included battery. Using other models could cause damage to the phone which is not covered by the warranty conditions. Never charge the phone with the back cover of the phone removed.

Always connect the adaptor with the phone before putting the adaptor into a 230V wall socket. Insert the small adaptor plug directly into the bottom socket of the phone. Now insert the adaptor into a 230V wall socket.

As soon as the screen indicates that the battery is fully charged (a full battery is displayed), you can remove the adaptor from the wall socket and disconnect it from the phone. You can charge the battery both with the phone switched on and switched off. It takes approx. 4 hours to fully charge an empty battery.

4.2 Operating time

A fully charged battery kept in a good state offers a standby time of up to 350 hours and a call time of up to 3 hours. When this time shortens considerably, it's time to replace the battery.

The operating time depends on the provider (when far away from the radio tower, the phone consumes more transmission power) and on the use of the phone (ring volume, vibration function enabled or disabled, duration of display illumination, etc.)

If the operation time of the phone shortens considerably while being used as normal, it's time to charge the battery.

4.3 Battery replacement

If your battery needs replacing, please turn off the phone and remove the back cover. You can use your nail to lift up the battery and take it out of the phone. Discard the old battery in an environment-friendly way by bringing it to a collection point for small chemical waste.

New batteries can be obtained as a service part via the service number +31(0)736411355.

Never damage or disassemble the battery. Always bring defect or exhausted batteries directly to your local depot for chemical waste.

5 OPERATION 5.1 Turning the phone on/off:

Turning on:

Press and hold the power/end button for 3 seconds to turn on the phone.

If required, enter the PIN code of your SIM card and press the button or [OK] soft-button.

Turning off:

Press and hold the power/end button for 3 seconds to turn off the phone.

5.2 Calling numbers

Use the keypad to enter the number you want to call.

For the international access code: Press the 'asterisk' button 2x, a + sign will appear in the display.

Use M2 [Clear] soft-button to delete a wrong input. Press the call button to call the number.

5.3 Speed-dial memories

Press and hold the soft-buttons (M1, M2) to dial the programmed number directly, see chapter 11.3 on how to program these numbers.

5.4 Calling from the phonebook

In standby mode, press the right soft-button (Contacts).

Select the desired number using the direction buttons.

Press the call button to call the number.

5.5 Accepting calls

Press the call button to accept an incoming call.

Press the power/end button to refuse an incoming call.

5.6 Calling from the call log

In standby mode, press the call button. Scroll to the desired number using the up/ down button. Press the call button to call the number.

5.7 Call volume

During a conversation, use the direction buttons to adjust the volume; the display will indicate the set volume level.

5.8 Functions during calls

During a conversation, you can use the soft-buttons for the following functions:

Right button: Hands-free:

During a conversation, press the right soft-button to hear the sound through the speaker, allowing you to call without having to hold the phone to your ear. Press this button again to cancel the hands-free function.

Call button: New call:

Press the call button during a call to start another call (call waiting).

Left button: Options:

Hold / Retrieve:

During a conversation, select this option to put the call on hold. You can resume the call again via the same menu.

Phonebook:

Opens the phonebook with contact names and numbers during a call.

Call log:

Opens an overview of dialled and received calls during a conversation.

Messages:

Opens the SMS menu during a call.

Mute:

Select this option to turn off the microphone, your conversation partner will no longer be able to hear you. Here you'll see the current status, use the [Aan] or [Uit] soft-button to change this status.

DTMF:

Use this option to turn the key tones on or off, where services are managed using option menus.

End call:

Use the power/end button to end a call at any time and return to the home screen.

5.9 Open menu

In standby mode, press the [Menu] soft-button to open the menu. Use the up or down button to select a sub-menu and press the [OK] button to enter the selected sub-menu. Chapters 6 through 12 describe the various menus and their functions.

6 PHONEBOOK

You can store names and phone numbers in the internal memory of the phone or in your SIM card. The phonebook memory of this phone has a capacity for 300 names with numbers. The capacity of your SIM card depends on the card itself.

6.1 Phonebook menu structure

Phone- book	Add new contact	Select	To sim To Phone
Contact	Contacts	View Call Send SMS Edit Delete	
		Copy Move	To Phone To sim
		Add to Blacklist Add to M1-M2 Add to SOS number	
		Settings	Memory status Speed dial Copy all Move all Delete all

6.2 Add contact

Use the [Add new contact] option to add a new contact. First, choose a save location [To SIM or To Phone].

You can then use the direction buttons to edit the name or number.

Use the keypad to enter the number and a name.

When entering the name, you can press the # button to switch between capital letters, lower-case letters and numbers. Use the * button for special characters and symbols, press the 0 button to insert a space.

Programming emergency numbers:

In Case of Emergency (abbreviation: ICE) is an international abbreviation established in 2005.

Its aim is to indicate who the most important contact person is when something has happened. Emergency services can use this to e.g. identify a victim and to gain additional medical information. It's important for these numbers to be easily located and to be put at the top of the phonebook. For this reason, the following applies to the contact name corresponding to these numbers:

0 + X + Name

Where X is a number between 1 and 9. This means that ICE contacts should be entered and displayed in the phonebook as follows:

> 01 Anne 02 Husband 03 Mother

Although this input is very useful, it has never been decided that the number must be called by an emergency service. There's currently no obligation to do this, which is why the contact person entered using this method is usually called when already in the hospital.

6.3 Settings

The Settings menu allows you to adjust various settings.

Memory status: Shows how much memory is in use and how much is left.

Speed-dialling: This option allows you to program speed-dial numbers for the 2-9 buttons. When this function is enabled, you can press and hold the corresponding numeric button to call this number directly. These numbers must already be saved in the phonebook.

My number: Here you can save your own number as a reminder.

Copy all: Use this option to copy or move contacts to the phone memory or SIM card.

Delete all: This option allows you to delete all contacts from the phone or SIM card.

6.4 Contact

Choose a contact that's already been saved for the following options:

Tone: View the information entered for this contact.

Call: Call this contact.

Add to M1-M2: Here you can program numbers for the M1 and M2 buttons. When programmed, this number will be dialled directly when you press and hold one of these buttons for at least 3 seconds.

Send message: This options allows you to send a message to the selected contact, with the number automatically entered as the recipient.

Edit: This allows you to edit the contact.

Delete: Use this option to delete the selected contact.

Copy: Use these options to copy a contact to the phone's memory or to the SIM's memory and vice versa.

7 MESSAGES

SMS stands for Short Message Service. This phone is provided with an internal memory for 100 standard SMS messages.

7.1 Messages menu structure

Messages	Write message	Send to
		Save
	L	Advanced
	Inbox	Reply
		Call sender
		Forward
		Delete
		Delete all
		Advanced
		Save to Phonebook
		Details
	Outbox	Resend
		Edit
		Delete
		Delete all
		Advanced
		Details
	Drafts	Send
		Edit
		Delete
		Delete all
		Advanced
		Details
	Sent messages	Forward
		Delete

	Delete all Advanced Details
Broadcast messages	Receive mode Channel settings Languages Read messages
Settings	Save sent messages Pref. storage
Voicemail	

7.2 Write message

Use the keypad to compose your message. While composing the message, you can press the # button to switch between capital letters, lower-case letters, capital starting letters and numbers; the * button can be used for special characters and symbols and you can press the '0' button to insert a space. Use the ▲ and ▼ buttons to move the cursor to e.g. make corrections or insert text. Press the [Clear] soft-button to delete characters.

Press the [Options] soft-button to send your message, to change the input language or to save the message in your Outbox.

7.3 Read message (Inbox)

As soon as you receive a new SMS message, the SMS ringtone will sound while the SMS icon appears.

Press the [View] soft-button to read the new SMS message directly or press the [Stop] soft-button to go back to the home screen. You'll find all received messages in the Inbox. While reading a message, use the up/ down button to scroll the text.

Options when reading messages:

When reading a message, you can press the [Options] soft-button to perform the following functions:

- Reply: Allows you to write a reply message (only available for received messages)
- Call sender: To call the sender of the message
- Forward: Use this option to place the received text in a new SMS (only available for received messages)
- Delete: To delete the SMS message

- · Delete all: Delete all messages
- Advanced: Use the number of the sender.
- Save to phonebook: Choose to save the message on the SIM card or in the phone.
- Details: More information about the message.

7.4 Outgoing messages (Outbox, Drafts and Sent Messages)

In Outbox, all messages are saved that could not be sent or were delayed.

All texts you save instead of send can be found in Drafts.

In Sent, you'll find all sent messages.

7.5 Broadcast message

CB stands for 'Cell Broadcast' and functions as a local warning and assistance system. For more information, visit the government website You can use this phone to enable or disable the reception of CM messages using the option 'reception mode'. You can also setup different subjects and choose different reception languages.

7.6 Settings

- Save sent: This option allows you to enable or disable the saving of successfully sent messages.
- Preferred memory: This allows you to determine whether SMS messages must be saved on the SIM card or in the phone's memory.

7.7 Memory status

This shows how much space for saving messages is left on the SIM card or in the phone.

7.8 Voicemail

Use this option to enter the number of the voicemail service. After setup, you can dial it by pressing and holding the '1' button.

8 CALLS

Information about recent calls is automatically saved in the phone (received, dialled and missed calls).

8.1 Call history menu structure

Call history	Missed Dialled Received All calls	View Call Send SMS Save to Phonebook Add to M1-M2 Add to blacklist Edit before call Delete	
	Clear all	Dialled Missed Received All calls	
	Call timers		

8.2 Open call log

Missed Calls will show all calls you've missed.

When you've missed a call and you've not yet checked it in this overview, the standby screen will display a missed call icon. Under 'Outgoing' you'll find all outgoing calls, under 'Received' all received calls are saved and under 'All calls' all different call types are saved together (Missed, Outgoing and Received).

Use the [Options] soft-button to perfom various actions for the items mentioned above:

- View: View the details of the call
- Call: Call the contact of this message
- Send SMS: Start a new SMS, with the contact of this message automatically entered as the recipient
- Add to M1-M2: Copy this contact to M1 or M2
- Add to blacklist: To block this number from calling or being called
- Edit before call: To edit the number of this contact.
- Delete: To remove the selected call from the call log

9 RADIO

Use this function to listen to FM radio stations.

Use the # and * buttons to increase or decrease the radio volume. Use the up and down buttons to change the reception frequency.

When channels are already set, you can select these directly using the corresponding numeric button.

Press the [Options] soft-button for more options:

Channel list: To save your favourite radio stations in a list. Radio stations assigned to locations 1-9 can be selected directly by pressing the numeric buttons.

Manual input: To set a frequency using the keypad.

Auto search: This allows you to have the phone save all frequencies receiving a radio signal in the channel list.

10 ALARM CLOCK

You can use this function to set up to five alarm times. You can choose to have the alarm sound once or daily and you can also setup the snooze mode and set the alarm.

11 SETTINGS

In this menu, you can customize the entire phone according to your preferences:

11.1 Settings menu structure

Settings	Time and date	Time & Date Format
	M1-M2 Number	
	sos	Settings Numbers Siren Call delay Send SMS SMS
	Sound	Activate Customize Reset
	Language	
	Display	Wallpaper Keypad lock Backlight Brightness
	Security	SIM Card Phone
	Call	Call waiting Call divert Blacklist Answer mode
	Network	Network selection Preferences
	Restore factory settings	

11.2 Time and date

Use this menu to set the current time and date and to determine in which format these must be displayed.

11.3 M1-M2

Here you can program the M1 and M2 buttons.

11.4 SOS button

In the menu 'SOS key', you can customize the SOS function, to adjust the SOS text message and to program up to 5 numbers that must be dialled when the SOS function is activated. You can also set a list of favourite numbers.

Settings: To enable or disable the SOS function. By disabling this function when not being used prevents activating the function by accident. Here'll you'll find the current status and you can use the [*] or [#] soft-button to change it.

Numbers: Press 'Edit' [linker softkey] to select one of the five numbers and press 'Edit' again to adjust this number.

Siren: Use this option to enable or disable the alarm tone. This alarm sound can alert people around you in case of an emergency.

Call delay: Determine how long it must take before the first SOS number is dialled.

Send SMS: Use this option to enable or disable sending SMS messages to the SOS call list.

SMS: Edit the SMS message to be send in case of emergencies.

Hint: Add the emergency number (112) to your alarm list as number five. This way, when the other four numbers cannot be reached, you can always receive the required help.

When calling anonymously, add your phone number to the SMS.

SOS operation: In case of an emergency, press and hold the SOS button for 3 seconds. Pay attention not to press this button by accident. Press the Power/End button to cancel the SOS mode.

SOS operating principle: When you activate the alarm mode, the following will happen:

- 1. An ambulance siren sounds to alert the people around you.
- While the ambulance tone sounds, the text message (SMS) will be send to all numbers programmed under 'SOS numbers'.
- 3. The first number is dialled.
 - A: When the call is answered:
 - Direct hands-free call through the speaker.
 - B. In case of no answer:
 - The connection is interrupted after a status message or after the voice message and the test message (SMS) is send.

- 4. The second (up to the fifth) number will be dialled, provided these numbers are preset.
- 5. The entire process will be repeated starting with step 3.

Keep in mind that you can cancel the SOS mode at any time be pushing the power/ end button.

Your dialled contacts can remotely cancel the SOS mode at any time by pressing the '0' button during the call.

11.5 Adjust

This option allows you to adjust the following:

- Alert type: Determine whether the phone must emit a call tone, must vibrate or both.
- Ring type: Determine whether the call tone must sound once, must be repeated or must start at a low volume and increase in volume until answered.
- Ringtone: Determine which call tone

must be emitted for incoming calls.

- Ringtone volume: Determine how loud the call tone must be.
- Message: Determine which notification tone must be emitted for incoming text messages.
- Keypad: Use this option to determine whether a click sound or a key tone must be emitted when pressing buttons. You can also have the phone announce the numeric buttons when pressed or you can mute the button tones entirely.
- Keytone volume: Determine how loud the button tones must be.

11.6 Language

Here you can determine the menu language.

11.7 Display

Use this option to set the display (background) of the phone, the screen illumination and the brightness.

11.8 Security

Determine whether the phone must request codes to prevent unauthorised use. You can also customize these codes.

SIM lock / PIN:

The SIM lock (or PIN) is a code protecting your SIM card against unauthorised use. When asked for the PIN code and you don't know it, you can find it in the documentation accompanying your SIM card.

PIN2:

PIN2 is a code for locking the advanced functions (such as internet).

This allows you to grant somebody access to the call function, but not to e.g. internet or WAP.

PUK:

After you enter the wrong PIN code three times, you'll need to enter the PUK code. This code can usually also be found in the documentation of your SIM card. Phone code / password:

In addition to securing the SIM card, you can also lock the phone itself with a code, preventing anybody from viewing your phone's information by using a different SIM card.

The default phone password is '1122'

11.9 Call

Call waiting: Determine whether you allow a second call to be received while already in a call. You can answer this call be switching conversations and you can also merge the call with your current call (conference).

Call forwarding: Determine in which situations incoming calls must be automatically forwarded to voicemail or to a different number. Call barring: Determine in which situations both outgoing and incoming calls must not be allowed.

Answer mode: Determine whether incoming calls can be answered using only the call button or any random button.

11.10 Network

Determine whether the network must be searched for automatically or the network you want to log into must be chosen manually.

11.11 Reset factory settings

After entering the phone code, you can use this option to reset all personal settings to the original (standard) factory settings. Contacts, message and other saved content will remain.

12 TOOLS

Here you'll find various useful functions including a calculator, calendar, alarm clock, to-do-list, unit converter, currency converter and stopwatch.

12.1 Tools menu structure

Tools	Calendar	View View all Add event Delete event Jump to date Go to today Go to weekly/monthly view
	Calculator	

12.2 Calendar

With this function, you always have a calendar handy. Use the up and down button to scroll days. Use the [Options] M1 button to view and add more details, press the M2 button to go [Back]:

- View: View the selected day and any inserted tasks.
- View all: View all inserted tasks.

- Add event: Add a new task to the list.
- · Delete event: To delete the selected task.
- Go to date: Use the keypad or the up/ down button to enter which date must be displayed.
- Go to today: Shows the date of today.
- Go to weekly view: Shows the weekly view.

12.3 Calculator

With this function, you always have a calculator handy. Use the keypad to enter a number and use the direction buttons to choose between subtracting, adding, dividing and multiplying. Use # to insert decimals and press the [OK] soft-button for the result.

13 REMOTE SETTING

You can also use SMS messages from a different phone to program memories for the SOS or M1/M2 in this phone.

Setsos1:<number>

Use this to set the first SOS number and the number called with the small button on the left.

Replace <number> with the telephone number of a trusted person. Use codes setsos2 through setsos5 to program further contact numbers.

Setsos1:?

Use this to receive a SMS informing you which number is programmed as SOS number 1. You can do the same for numbers 2 to 5.

M1/M2 can be programmed by changed 'sos1' with 'm1' or 'm2'

14 SPECIFICATIONS

Network: SAR: RX power: Dimensions: Accu: Standby time:

Call time:

Weight:

GSM900 / DSC1800 0,668W/kg / <0,445W/kg 31,5 dBm / 28,8 dBm 112 x 52 x 14 mm Li-lon, 3.7V 900mAh up to 150 hours (depending on network) up to 3 hours (depending on how the phone is setup and used) 75g (incl. batt.)



(E