

ALCATEL 4074



ALCATEL OFFICE

User guide

You now have a cordless telephone (model 4074 B, 4074 GB, 4074 CC, 4074 GI, 4074 H or 4074 GH). Your telephone complies with DECT standards and is one of the **Alcatel Reflexes™** range.

To help you become immediately operational, we have prepared an easy-to-use guide.

In easy steps, you will get to know the many functions provided by your telephone, from the simplest, which you will learn immediately, gradually progressing to the most complex, including all the "convenience" functions.

Your Alcatel 4074 will provide all you want and expect from a telephone.

The availability of some of the functions described may depend on your model of telephone, or on your system version or configuration. If you are in doubt, consult your system supervisor.

Symbols used in the documentation

Actions, events	Keypads
Press.	Alphanumeric keypad.
Text on blue Description of an action or context.	Specific key on alphanumeric keypad.
Indicates result of action.	Function and multi-function keys
Novigation law	First function.
Navigation key	
The navigator has four keys. The appropriate key will be highlighted.	long press Second function.
Display and display keys	Other symbols used
Display	Important information.
Line key and corresponding icon	Comment.
Line keys	-or Choice of two keys
Lift receiver, take line.	or Alternative to action sequence.
Hang up, terminal inactive.	Choice of operating mode in an action sequence.

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1 Your telephone



1 Your telephone





Principles of utilisation

Coverage zone:

The DECT functions provided by your Alcatel system basically allow user mobility by managing DECT cordless telephones..

The Alcatel system radio coverage is provided by a number of base stations that transmit and receive within a radius of 20 m to 50 m (depending on environment). The zone covered by a base station is called a cell.

Mobility:

A user can make or receive calls in any cell.

Radio transfer:

Radio transfer allows the user to move around, from one cell to another, during a call. Transition between cells is automatic, with no effect on the call. In some cases, a slight crackle may be audible at the instant of transition.

Conditions of utilisation of your telephone

Using a DECT standard telephone:

You are going to use a DECT standard telephone that provides a private call facility between cordless telephones and a cordless PBX or domestic relay units.

Conditions of utilisation:

In addition to the actual equipment type approval, the conditions of utilisation must als be observed, notably concerning the radio frequencies used:

- No guarantee is given concerning possible interference affecting DECT equipment, due to other authorised utilisation of the radio frequencies concerned.
- DECT equipment must not be used to provide telephone links between fixed points, as the links are not permanent and the power radiated by the antenna is less than 250 mW.
- DECT systems must be installed by a licensed technician.











Do not force the battery insertion as this can damage your telephone.



Accessories

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Charger/holders

Support 4071 DA :

Charger/holder 4071 DA provides a convenient holder for the telephone while also charging the battery. The telephone can be "off" or "on".

The holder comprises:

- 1. a position for the telephone,
- 2. an LED indicating the battery charge level,
- 3. a position for a spare battery,
- 4. an LED indicating the level of charge
- of the spare battery,
- 5. a mains power connection cable.



The fully charged indications given on the telephone display and on the charger can differ by one or two minutes. This has no influence on the battery charge level. If the telephone is placed on the holder 4071 DA without a battery, the battery charge LED indication will not be significant. A wall mounting kit is available for your 4071 DA.



The mains power socket used must be close to the charger/holder and easily accessible, so that it can be used as an "on/off" facility.

■ Holder 4071 BA and 4071 BC:

Two other models of charger/holder, with no spare battery position and no indicator LEDs (charge level is indicated on the telephone display), are also available as types 4071 BA and 4071 BC.

Charger/holder 4071 BC can be used with telephone 4074 GC to provide a hands free call facility.



2	Acce	essories			
Batteries (continued)					
Initial charge: place the telephone, switched off, on the charger		charging		⇒	battery charged
5 minutes icon If no charge indication is displayed, in of the charger for at least two hours (r	flashin stall t overn	° he battery alone in	ninimum hours the rea led).		sing
Batteries only become fully efficient af	ter ar	ound ten charge/a	lischarg	je cycl	les.
The batteries contain polluting materia a specialist collection point.	ıls an	d should be finally	dispos	ed of	through
Do not allow the battery to lose its	сара	city:			
Each battery should be fully discharge	ed, an	d then charged, at	least e	very t	wo months:
do not place your telephone on the holder			a complei charge	te	
low ch is indi					
Charging your telephone					
place the telephone in the holder the LED lights up red	or	the LED lights up gree and immediately becomes red	en ≯	quick o	charge phase
		and immediately		quick o	harge phase
in the holder up red telephone fully	ff	and immediately becomes red telephone partially		quick o	harge phase
in the holder up red telephone fully discharged and o	ff	and immediately becomes red telephone partially		quick o	harge phase



ordinary commercial batteries to be used. Any commercial AA NiCd 1.2 V battery may be used. However, the charge time required will be at least 4 hours.

To install the chargeable cells in the holder, release the retaining strip, insert two AA cells, respecting the polarities shown inside the holder, and install the retaining strip. You can now charge the holder, either installed in the telephone or in the charger spare battery housing.



Using the commercial battery holder (continued)

Do not install different types of cell, or cells with different charge levels, in the holder.

Only batteries recommended by Alcatel should be used. Batteries should only be charged in the chargers supplied by Alcatel. If these instructions are not strictly observed, Alcatel declines all responsibility.

Do not use dry batteries. Overcharging batteries cannot increase the nominal charge level and may seriously damage your telephone or charger.

Carrying cases

Several types of carrying case are available for the 4074 range of telephones. These cases provide effective protection against impact (being dropped), dust and liquids. Carrying cases are strongly recommended in severe environments. For the characteristics of each model, contact your installation technician.



Remove the belt clip from your telephone to facilitate case insertion and removal. To remove the belt clip from telephones 4074 B, GB, GB Ex and GC, unscrew the clip mounting screw and store the belt clip for future use. On telephones 4074 H, GH and GI, firstly release the belt clip using the tip of a ball-point pen, while pushing back the top tab behind the clip. Then release the clip by sliding it downwards on the telephone.



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	Using your telephone						
	Making a call						
	Image: Second system or Image: Second system you have a call in progress Lift receiver. dial directly						
	Answering a call: Terminating a call:						
	Lift receiver.						
	Making an outside call						
	Image: Second state st						
1	O is the default code for an outside line.						
	Making an internal call						
	correspondent's name and telephone free/busy status are displayed						
	called						
7)	To call the operator, lift the receiver and dial 9 (default number for "Operator call" function).						

3 Using your telephone



	3 Using your telephone
(Calling using a programmed key *
	Image: Second state st
	* If the function programmed by the installation technician is: "Direct call to internal or outside number"
(Receiving a call
	When a call is received, you are informed in four ways:
	ringer buzzer* (kr green light (if not disabled) (if activated) flashing
	Answering:
4	When you are outside radio coverage or your telephone is switched off, callers receive a line free indication. In this situation, remember to activate call diversion (see page 38) or "Do not disturb" (see page 40). * On telephones 4074 GC and 4074 GI
(Redialling the last number dialled (redial)
	Image: Book in the second
(Automatically calling back a busy internal number
	you make an indicate that the number is busy tone is busy tone is busy tone that the number is busy tone that the number is repeated to the number is number
	hold

3 Using your telephone



3 Using your telephone



"Subaddress" dial programmed subaddress key required

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validate

send call



Hiding your identity

When you make an internal call or an outside ISDN call, your number is automatically given.

Hiding your identity:



Use the same sequence to cancel the function.



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making a second ca	all during a conversa	tion	
during a conversation	¢ial directly	the first call is placed on hold	
Recovering the first ca	(overdialling)		
	Or J	ON	
place the second call on hold	terminate you second cal		
If you make an error, I your first call.	nang up. Your telephone	e will ring and you reco	over
Answering a secon	d call during a conve	rsation	
A second correspond	ent is trying to call you:		
during your conversation you hear a beep	Smith	£	→ the first of is placed or
	caller's identity is displayed for 3 seco	line key with flashing nds	g icon
Recovering the first ca	all:		
Ē (1	or J		
place the secon call on hold	d terminate you second cal		
Transferring a call			
indifferenting a ball			
To transfer your call to	another number:		
		r call is placed	or Or
To transfer your call to			or D if allowed by your telephone configuration
To transfer your call to during a conversation	P ↓ you destination	on hold	if allowed by your telephone

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7)

Your correspondent will hear repeated beeps, indicating an intrusion.





Group operation ■

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7)

Belonging to a group does not affect the management of direct calls. A specific telephone within a group can always be called by using its own number.



To cancel this function, refer to "Cancelling all diversions" (page 40).

Answering a call on your pager

While you are moving around the company, your pager rings. You can answer the call on any telephone in the system:



"Answer paging" programmed key or function code
Group operation



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*Calling the person back automatically erases the message.



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For an outside number, include the outside line prefix.



Programming an app	ointment remind	er	
		"Temporary appi is displayed	L.T.
Selecting a permanen	reminder:		
"Permanent appt." rem	iinder every day, a	t the same time	e
F ••• •	2 digits for hours, 2 digits for minutes	OK ()	OFF
appointment time		validate	return to idle status
For a temporary remin	der:		
"Temporary appt." rem	inder once, within	the following 2	24 hours
→ i	ndicates "Appt.: :"	(appointment time)	
At the programmed tir	ne, your telephone	e rings:	
	 to acknowledg 	е	

7)

If you are in conversation, the display flashes, a tone is sent and you will hear a beep. After three unanswered calls, a temporary request will be cancelled but a permanent request will remain in memory. If your calls are diverted to another terminal, the diversion is not applied to the reminder call.

To cancel your reminder request:





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Using your telephone in GAP mode

All Alcatel 4074 models compliant with the GAP standard, referred to by the G suffix in this section, can be used in simplified mode on another DECT/GAP system (other PBX or private indoor relay).



This utilisation may involve functional restrictions outside the coverage of our guarantee.

Registering your telephone

Registration is mandatory before any utilisation and requires a specific procedure on both the radio relay system and on your telephone.

System registration: Depending on whether the application is a PBX or a household system, consult your system manager or the user guide to obtain all necessary information. Give particular attention to the startup procedure and whether registration requires a specific ident. password to be entered from your telephone.

Telephone registration: The Alcatel 4074 G telephone can be programmed to manage up to five different DECT systems (SYS 1 to SYS 5). The first system (SYS 1) will generally be assigned to Alcatel Office and must not be changed. The new data for another GAP system should be entered on one of the free systems (preferably SYS 5).

Activate the registration procedure on a fixed system, for supplementary telephones, then:

If the system has no password:







Customizing your telephone

When your telephone is not in use, you can customize some of its audio functions.

To adjust the ringer, beeps when keys are pressed, volume, beeps when going out of radio contact and the buzzer*, refer to "Selecting your receiver sound volume" (page 45).

You can also adjust the ringer volume in GAP mode:



* Telephones 4074 GC and 4074 GI.

Programming your personal directory

You can create a directory containing up to 12 numbers (1 to 9, 0^* and #). The directory is programmed when your telephone is not in use.



Entering the name:

Enter alphabetic characters by giving the appropriate number of presses on the key marked with the character required.



1 press for "A" - 4 presses for "a" - 7 presses for "2" 2 presses for "B" - 5 presses for "b" 3 presses for "C" - 6 presses for "c"





* Telephones 4074 GC et 4074 GI







When "Default lock" is selected, all other systems programmed in the telephone are ignored.

If the selected system number is not valid for default lock, the telephone will be unable to contact the radio relay.



Glossary Glossary

PERSONAL CODE:

This code acts as a password, controlling access to the programming and terminal locking functions by the user (default code: 1515).

CONFERENCE:

The conference function allows the user, in contact with two correspondents, to set up a three-way conference.

DECT:

European cordless telephone standard: Digital Enhanced Cordless Telecommunication. DECT telephone: Alcatel 4074 cordless telephone compliant with the DECT standard.

INTRUSION:

Function allowing intrusion into a conversation between two correspondents.

GAP (Generic Access Profile) :

Specific operating mode defined in the European DECT standard. The telephone GAP mode is a basic and simplified form of operation compatible with other DECT GAP systems (other PBX or indoor relay).

GAP (Generic Access Profile) :

Specific operating mode defined in the European DECT standard. The telephone GAP mode is a basic and simplified form of operation compatible with other DECT GAP systems (other PBX or indoor relay).

HOLD:

This function places a call on hold while another operation is carried out, before subsequent recovery of the call on the same terminal.

HUNTING GROUP:

Several telephones grouped under one directory number. A call to this number is directed to one of the free telephones within the group.

PICK-UP GROUP::

This function enables you to answer a call ringing on another terminal. Calls can only be picked up within the pick-up group.

ISDN:

Integrated Services Digital Network.



DTMF:

During a conversation, DTMF codes are sometimes required. This type of dialling is used when the user wishes to consult a voice server, access an automatic exchange or remotely consult an answering machine.

PARKING:

This function places an outside call on hold, for subsequent recovery on another "authorised" extension within the system.

COMMON DIRECTORY:

This directory contains the personal numbers of the user of a terminal.

PERSONAL DIRECTORY:

This directory contains the personal numbers of the user of a terminal.

SUBADDRESS:

To contact your correspondent's fax, PC or telephone by ISDN, a four-digit suffix (subaddress) may have to be added to the number.

LINE KEY:

Key pressed to obtain a line.

CALL TRANSFER:

Function enabling a call to be transferred to another telephone within the system.

BROKER CALL:

Function enabling the user to switch back and forth between several simultaneous calls.

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Guarantee conditions: Irrespective of the applicable statutory guarantees, this equipment is guaranteed for a period of one year, from the date of purchase (invoice date), in respect of all parts and repair charges. However, this guarantee shall not be applicable if the equipment has been used in any way contrary to the instructions given in this manual, in cases of damage due to causes outside the equipment itself, if the equipment installation is/was not compliant with applicable regulations, if the equipment has been modified in any way or if repair work has been carried out by persons not approved by the manufacturer or retailer.

Compliance: This telephone is designed to be connected behind an Alcatel 4200 PABX. It comes in the SELV (Safety Extra Low Voltage) rank, as defined in French standard NF EN 60950. The CE mark confirms that this product complies with the following EEC directives: 89/336/CEE (electromagnetic compatibility)

73/23/CEE (low voltage)

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