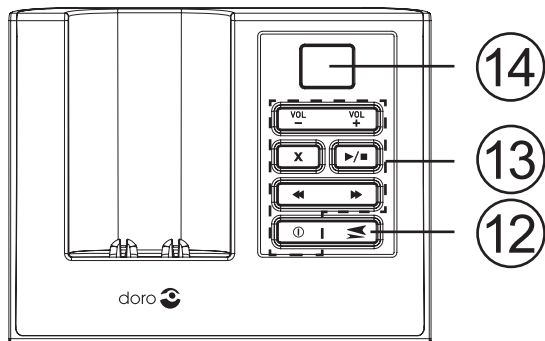
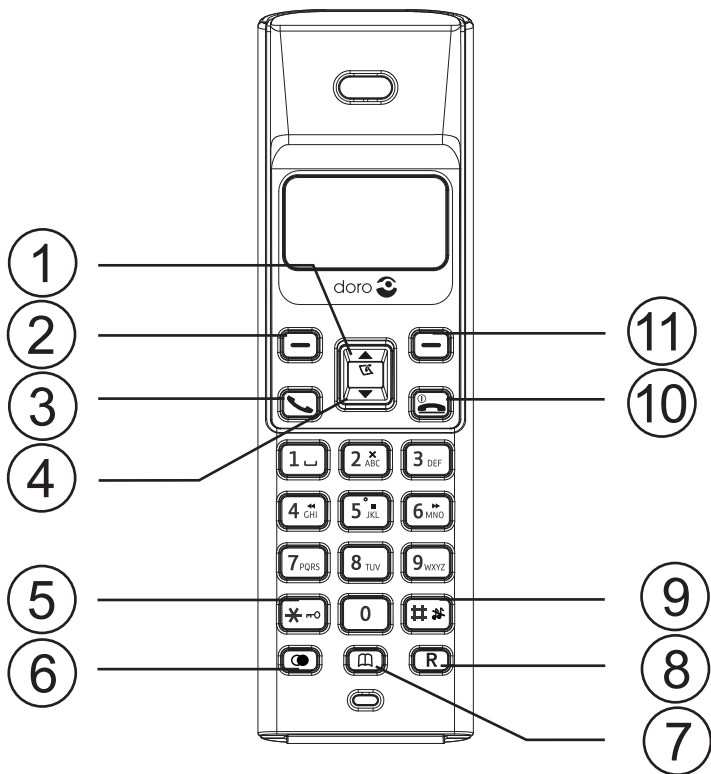











Arc 5r



English






- 1 Up / missed call
- 2 Left menu button/OK
- 3 Talk button
- 4 Down/Redial
- 5  and keypad lock
- 6 Redial
- 7 Phone book
- 8 Recall button (PBX features)
- 9  and ring signal off/on
- 10 End call and on / off button
- 11 Right menu button/Back/Internal call
- 12 Paging
- 13 Answer machine functions, see answer machine section
- 14 Message indication/display

Connection

1. Connect mains adapter/phone cable to wall sockets.
2. Insert batteries (1.2V NiMH AAA) in accordance with the markings.
3. Charge with the keypad facing outwards (24 hours the first time).
4. Press  (left menu button).
5. Scroll / to **HS SETTINGS**.
6. Press **OK** (left menu button).
7. Scroll to **LANGUAGE**. Press **OK**.
8. Scroll to desired setting. Press **OK**.
9. Press  or  several times to exit the menu screens.

If the base unit's display is showing -- the answer machine is disconnected, or time/date is not set.

Date/Time

10. Press  (left menu button).
11. Scroll / to **HS SETTINGS**. Press **OK**.
12. Scroll to **HS DISPLAY**. Press **OK**.
13. Scroll to **TIME**. Press **OK**.
14. Scroll to **DATE & TIME**. Press **OK**.
15. Scroll to **SET TIME**. Press **OK**.
16. Enter time of day (HH-MM). Press **OK**.
17. Scroll to **SET DATE**. Press **OK**.
18. Enter date (DD MM YY). Press **OK**.
19. Press  or  several times to exit the menu screens.

The format of date/time can also be adjusted.


Battery

When the batteries are relatively new and fully-charged (10 hours) they will last for approx. 100 hours' standby time or approx. 10 hours' call time. **These times apply at normal room temperature. Full battery capacity will not be reached until the batteries have been charged 4-5 times. It is not possible to overcharge or damage the batteries by charging them for "too long".** It may take up to 5 minutes charging before display wakes up, if batteries are totally empty.




Please note!

When the battery is low or when there is too great a distance to the base unit the telephone will be unable to connect to a line. Do not place the base unit close to other electrical equipment, in direct sunlight or other strong heat sources! This is to minimize the risk of any interference. It is normal for the device to become warm during charging and this is not dangerous. Use only original batteries. The guarantee does not cover any damage caused by using the wrong batteries.

Battery LED


When the batteries are running low,  will flash and a warning tone will be heard when a call is in progress. Please note that the complete battery indicator in the display will flash as long as the handset is charging, and when the battery is fully charged only the inner segment will flash.

Paging

The handset will ring when  (on the base unit) is pressed. The signal will stop automatically after a while or if the  button on the handset or the  button on the base unit are pressed.

Range



The telephone's range depends on whether or not the radio waves carrying the call are restricted by obstacles in their path, and is usually between 50 and 300 metres. Coverage can be improved by turning one's head so that the handset is aligned with the base unit. Sound quality declines as the limit is reached until the call is finally interrupted.

The  symbol is shown when the phone is within range and goes out/flashes when it is out of range.

Making a call

1. Enter the required number. Delete if necessary with right menu button **C**.
2. Press  to make the call. Press  to end the call.

Receiving a call

1. Wait for the handset to ring.
2. Press  to answer. Press  to end the call.

Volume control

The volume may be adjusted during a call with /.

Redial

Press . Scroll among the 5 most recently dialled numbers with /. Press .

Mute button

The microphone can be switched off/on during a call with **C** (right menu button).

Temporary silent mode

When someone calls, you can press **C** (right menu button) to turn off the handset ring signal.

Softkeys

Note the top two keys are "softkeys". Their function is shown in the Display directly above them.

Phonebook



You can save 20 numbers/names. If you subscribe to a caller ID service, the name allocated to the caller in the phonebook will be shown for incoming calls. It is possible to choose between various ringers for the numbers saved in the Phonebook (only functions if you subscribe to a caller ID service).

Letters






Each number key has been allocated certain letters.

1[Space]

Save name/number in handset

1. Press . Press .
2. Scroll to **ADD**. Press **OK**.
3. Press equivalent digit key several times for desired name. Press **OK**.
4. Enter the telephone number, including the area code Delete if necessary with right menu button **C**. Press **OK**.
5. Scroll to required ringer. Press **OK**.

Managing the phonebook

1. Press . Scroll between entries with /. You can quick search the phonebook by pressing the corresponding number key for the first letter.
2. Press  to make a call or press  for various options.

Incoming numbers/Caller ID

The display shows you who is calling and the 10 most recent missed calls. **NEW CALLS** will be shown in standby mode and ★ in the list indicates a missed call. This function requires a subscription from your service provider!

Retrieving and dialling

1. Press . Scroll to the desired entry with .
2. Press to call or press for various options
(= back).

Caller identification messages

In addition to number display, the following messages will be shown occasionally:

OUT OF AREA Unknown number, e.g. international call.

WITHHELD Information about the number is blocked. Number cannot be shown.

MSG indication from your network operator*

**To remove the message indicator press: Press and then hold down .*

Functions

1. Press . Scroll to **HS SETTINGS**. Press **OK**.
2. Scroll to desired function e.g. **LANGUAGE**. Press **OK**.
3. Scroll to desired setting. Press **OK**.

ALARM

When the alarm is activated will be shown in standby mode. When the alarm goes off, a signal will be heard for 45 seconds. The signal can be turned off with any button. If **SNOOZE** is activated the alarm will go off again approx. 7 minutes later. Turn the alarm off permanently via the menu or by holding down for a few seconds. The volume is determined by the set ringer level.

The handset's ringer signal.

INT/EXT=internal/external melody.

RING VOLUME=set the ringer level.

RING SETUP

Melodies 2,3,4... can continue for up to 8 seconds if the call is answered in another phone.

tone SETUP

Any of the following warning tones can be disabled, Keytone, low battery and range.

LANGUAGE The language of the display texts.

RENAME HS The text shown in standby mode.

HS DISPLAY Show name or time in standby mode.

AUTO ANSWER The call is answered when the handset is lifted from the base.

DATE & TIME Setting the date/time. The format of date/time can also be adjusted.

Base settings

System PIN is 0000 on delivery.

1. Press . Scroll to **BS SETTINGS**. Press **OK**.
2. Scroll to desired function. Press **OK**.
3. Enter the desired setting. Press **OK**.

BS RINGER/ RING VOLUME

The base unit's ringer signal can be adjusted.

DELETE HS

Warning: To de-register a handset: WARNING, A deregistered handset can not be used with the system.

DIAL MODE

TONE/PULSE, should normally be set to TONE.

FLASH TIME

RECALL TIME. **LONG**=New Zealand. **MEDIUM**=France/Portugal. **SHORT**=others incl. UK/AUS.

CHANGE PIN



The code (e.g. 0000) can be changed.

Expanded system (Two or more handsets e.g +1...)

The call number for internal calls will be shown in the display in standby mode. The base unit should be positioned centrally so that the coverage area is roughly equal for all handsets.

Intercom / internal call

1. Press  (right menu button).
2. If using more than 2 handsets: Enter call number **1.6** for the desired handset or press **9** for all.

A tone will be heard if an external call comes in while an internal call is in progress. End the internal call with  and then answer the external call with .

Transferring calls/Conference between handsets

When an external call is connected;

1. Press . Scroll to **INTERCOM**. Press **OK**.
2. If using more than 2 handsets: Enter call number **1.6** for the desired handset or press **9** for all.
3. To transfer: press , For conference: hold  pressed down.



Register a new handset

All handsets included in the package are already registered to the base unit.

Only for separate handsets/service measures.

You can register up to 6 handsets to one base unit.

This model is GAP (Generic Access Profile) compatible, which means that the handset and the base unit can both be used with most other GAP compatible units irrespective of manufacturer. However the GAP protocol cannot guarantee that all functions may be accessed. Extra handsets will not be available as accessories.

1. Hold down  on the base for around 6 seconds.
2. Press . Scroll to **REGISTRATION**. Press **OK**.
3. Enter the base unit's PIN code (e.g. 0000). Press **OK**.
4. If the registration is successful the unit will return to standby mode within one minute.

Answer machine

When the answer machine is switched on calls are answered after a set number of rings, your outgoing message is heard and the caller can leave a message. Total memory capacity is up to 15 minutes depending on the set sound quality. Most functions can be accessed from both base unit and handset.

Switching the answer machine on/off

Press **1** (on the base unit) to switch the answer machine off/on. If the base unit's display is flashing/showing -- the answer machine is disconnected, or time/date is not set.

Off/On from the handset

1. Press . Scroll to **ANS. MACHINE**. Press **OK**.
2. Scroll to **TAM OFF/ON**. Press **OK**.
3. Scroll to desired setting. Press **OK**.

If the handset's display shows with a steady light the answer machine is switched on. If there are new messages, the indicator will flash whether the answer machine is off or on.

Even when answer machine is OFF it will still answer after 10 rings, please see Remote activation.

Outgoing message

The outgoing message (max 3 min) is heard by incoming calls. There are two separate outgoing messages, one for Answer only (callers cannot leave a message) and one for normal answering function. Please also select desired answer function. See *TAM Settings*.

1. Press . Scroll to **ANS. MACHINE**. Press **OK**.
2. Scroll to **TAM SETTINGS**. Press **OK**.
3. Scroll to **OGM SETTINGS**. Press **OK**.
4. Scroll to **ANSWER & REC/ANSWER ONLY**. Press **OK**.
5. Scroll to **RECORD MESS**. Press **OK**.
6. After the long beep you can record your message (speaking approx. 20 cm from the keypad). Press **OK**.
7. The message will be played back to you. Repeat the above to change.

*A pre-recorded message is used until you make your own recording, and that message can also be restored if required. To restore this, press **C** (right menu button) during playback of outgoing message.*

Screening

Incoming messages will be heard on the loudspeaker of the base unit as they are received. If nothing can be heard, check that the volume is turned up and that the function has been activated – see separate description *Answer machine settings*. You can also press **OK** on the handset while recording is in progress.

The call can be intercepted by pressing or lifting the receiver of another telephone connected to the same line.

Use of answer machine (base unit)

The number in the base units' display will flash when there are new messages.


Press **▶** (base unit) to start playback.



Command	Function
◀◀/▶▶	Prev msg/Skip forward.
■	Stop playback.
X	Delete current message.
VOL + / -	To increase/decrease the volume.

Delete all old messages

After playback: Hold down **X** until you hear a beep.


Use of answer machine (handset)

New messages are indicated by  flashing in the display in standby mode. Playback always starts with new messages.


1. Press . Scroll to **ANS. MACHINE**. Press **OK**.
2. Scroll to **MSG PLAYBACK**. Press **OK**.
3. During playback the following commands are available.
4. End by pressing .

Command	Function
2 (X).....	Delete during playback
2 (◀◀).....	Previous message
5 (■).....	Stop
6 (▶▶).....	Skip to next message.
▼/▲.....	Volume control

Delete all old messages

1. Press . Scroll to **ANS. MACHINE**. Press **OK**.
2. Scroll to **DELETE ALL**. Press **OK**.
3. Confirm by pressing **OK**.


Answer machine settings

1. Press . Scroll to **ANS. MACHINE**. Press **OK**.
2. Scroll to **TAM SETTINGS**. Press **OK**.
3. Scroll to desired function. Press **OK**.
4. Scroll to desired setting. Press **OK**.

ANSWER MODE	Choose between ANSWER & REC and ANSWER ONLY (caller cannot leave message).
TAM LANGUAGE	Select language for pre-recorded outgoing message. To activate this, press C (right menu button) during playback of outgoing message.
OGM SETTINGS	Record/listen to outgoing msg.
ANSWER DELAY	Select after how many rings (2,4,6,8, time saver*) the call will be answered.
RECORD TIME	Select maximum recording time for each msg.
REMOTE ACC.	Select remote access off/on.
COMPRESSION	Higher compression gives longer recording time but reduced sound quality, LOW = best sound quality but about half memory capacity.
BS SCREENING	Enable/disable the function in base unit which is described in chapter <i>Screening</i> .
CHANGE PIN	Change remote access code (0000).

The Time Saver function answers calls after six ring signals, until the first new message has been registered - then the answer machine switches to answering after approximately two signals. This is useful when using remote access; if you call up the answer machine and there is no reply after four rings that means there are no messages recorded and you can hang up before you are charged for the call.

Personal message (Memo)

1. Press . Scroll to **ANS. MACHINE**. Press **OK**.
2. Scroll to **MEMO**. Press **OK**.
3. After the long beep you can record your message (speaking approx. 20 cm from the keypad).
4. Press **OK**. The message will be played back to you.
5. Memos are played back in the same way as ordinary incoming messages.

Out of memory

The memory has room for up to 59 messages (including the outgoing message) max. 15 minutes depending on the compression you set. When **TAM FULL** is shown or the base unit flashes **FF**, no new messages can be recorded until the old ones have been played back and deleted. In that case, the telephone answer machine responds with the outgoing message for Answer Only.

PLEASE NOTE! Remember to delete messages regularly!

Remote access

The unit can be remotely accessed using an ordinary tone dialling telephone.

1. Call the answer machine.
2. Press **✖** when the outgoing message is played.
3. Enter the PIN code, see *TAM Settings*. One beep confirms correct code.
4. Select a remote access command, see below.
5. Replace the handset.

Command	Function
2.....	Erase single msg during playback
4.....	Skip to previous message
5.....	Playback of messages
6.....	Skip to next message
7.....	Turn on the answer machine
8.....	Stop
9.....	Turn off the answer machine

Remote activation

The answer machine can be activated via the remote access functions.

1. Call the answer machine. It will answer after approximately 10 rings.
2. Press **✖** when the outgoing message is played.
3. Enter the PIN code, see *Answer machine Settings*. One beep confirms correct code.
4. Press **7**.
5. Replace the handset.

Troubleshooting

Check that the telephone cord is undamaged and properly plugged in. Disconnect any additional equipment, extension cords and other phones. If the problem is resolved, the fault is with some other equipment.

Test the equipment on a known working line (e.g. at a neighbour's house). If the equipment works there the fault is probably with your telephone line. Please report this to your network operator.

No number shown when ringing

- This function requires a Caller ID subscription from your service provider.

Warning tone/Not possible to make calls

- The batteries may be running low (charge the handset).
- The hand unit may be nearly out of range. Move closer to a base unit.

Telephone does not work

- Check that the adapter/phone cord is connected correctly.
- Check that you have selected Tone Dial, see *System Settings*.
- Check the charge status of the handset batteries.
- Connect another functioning telephone to the network wall socket.

The telephone continues to ring

- Some of the telephone's ringers do not follow the line signal, which means that the signal may continue for up to 8 seconds after answering a call.

The answer machine is not answering

- Memory may be full. Listen to/delete your messages.
- Check that the adapter/phone cord is connected correctly.
- Check that the answer machine function is turned on.

The answer machine does not respond to remote access

- Check that you are using a tone dial telephone.
- Try holding the buttons down longer, approximately 1 second per digit.

If the telephone still does not work, contact the place of purchase for service. Don't forget the receipt or a copy of the invoice.

Specific Absorption Rate (SAR)

This device meets applicable international safety requirements for exposure to radio waves. This telephone measures 0,05 W/kg (per 10g tissue). The max. limit according to WHO is 2W/kg (per 10g tissue).

Declaration of conformity

Doro hereby declares that the product Doro Arc 5r conforms to the essential requirements and other regulations contained in the directives 1999/5/EC (R&TTE), 2002/95/EC (ROHS). A copy of the manufacturer's declaration is available at www.doro.com/dofc

Guarantee

This product is guaranteed for a period of 12 months from the date of purchase. If you experience any problems please contact the place of purchase. Proof of purchase is required for any service or support needed during the guarantee period. This guarantee will not apply to a fault caused by an accident or a similar incident or damage, liquid ingress, negligence, abnormal usage, non-maintenance or any other circumstances on the user's part. Furthermore, this guarantee will not apply to any fault caused by a thunderstorm or any other voltage fluctuations. As a matter of precaution, we recommend disconnecting the device during a thunderstorm. Batteries are consumables and are not included in any guarantee. This guarantee does not apply if other batteries than DORO original batteries have been used.

UK

If you cannot resolve the fault using the faultfinder section, technical support is available by email: tech@doro-uk.com
-premium rate telephone number: 0905 895 0854, calls cost **50 pence per minute** (prices correct at the time of publication). You can also contact us in writing (regarding any Spares or Technical query):

Customer Services

Doro UK Ltd

1 High Street

Chalfont St Peter



Buckinghamshire

SL9 9QE.

Further contact details are available on our website:

www.doro-uk.com.

Australia and New Zealand

Products permitted for connection to the telephone network are marked with  in Australia and  **TELEPERMIT** in New Zealand. These marks indicate the products comply with the regulations and can be legally connected in the country of purchase.

Customer support

AUSTRALIA

DORO Australia Pty Ltd
PO Box 6760
Baulkham Hills BC NSW 2153
Australia

Consumer Support

Ph: 1300 885 023
Fax: (02) 8853-8489
support@doro.com.au
www.doro.com.au

NEW ZEALAND

Atlas Gentech (NZ) Limited
Private Bag 14927
Panmure
Auckland
New Zealand
Consumer Support
Ph: 0900-500-25 (Toll Call)
Fax: (09) 574-2722
support@atlasgentech.co.nz

Electro Magnetic Radiation (EMR)

This telephone complies with applicable safety requirements for exposure to radio waves. The mean power of this telephone is not greater than 14 mW.

This is below the 20mW limit at which testing is required.

REN (RN for New Zealand)

The REN (Ringer Equivalence Number) or (RN) is of significance only if you wish to connect more than 1 telephone to your telephone line. A standard telephone line has a maximum REN capacity of 3 (RN of 5). It is possible to connect 3 devices with a REN of 1 (RN of 1) with no degradation to the product's performance. Exceeding this limit may cause the volume of the ringer in any phone to decrease or not ring at all.

ALL PRODUCTS

The grant of a Telepermit for any item of terminal equipment indicates only that Telecom has accepted that the item complies with the minimum conditions for connection to its network. It indicates no endorsement of the product by Telecom, nor does it provide any sort of warranty. Above all, it provides no assurance that any item will work correctly in all respects with another item of Telepermitted equipment of a different make or model, nor does it imply that any product is compatible with all of Telecom's network services. This equipment shall not be set to make automatic calls to the Telecom "111" Emergency Service. This equipment may not provide for the effective hand-over of a call to another device connected to the same line. This equipment should not be used under any circumstances that may constitute a nuisance to other Telecom Customers.

CND PRODUCTS

If a charge for local calls is unacceptable, the "DIAL" button should NOT be used for local calls. Only the 7 digits of the local number should be dialled from your telephone. DO NOT dial the area code digit or the "0" prefix.

English

Version 1.5

www.doro.com

