KRONOS

ISDN Telephone

User guide

Vadiotike

DORO Kronos

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INSTALLATION DORO KRONOS

WHAT IS ISDN?

DORO KRONOS INSTALLATION

UNPACKING

In the box you should fin following items:

P Telephone P Handset cord P Handset P User guide

P Line cord

Please contact your retailer, if an item is missing or damaged.

CONNECTING

- P Connect the handset cord to the telephone and the handset.
- P Connect the line cord to the telephone and to the ISDN wall socket. The ISDN wall socket could be a PBX, NT, router or something alike.
- P Lift the handset and check the tone.
- **P** Set the day, time and prefix, see next page.

Beyond this installing there is several more to facilitate the phone call.

INSTALLATION DORO KRONOS

SET DAY AND TIME

P Press the function button .

P Press the **OK** button. The display show "**PIN-code** >>".

P Press 0 0 0 0 0 (five zero).

P Press the OK button.

P Press the button — or — until the display show "Date/Clock?".

P Press the OK button *twice*.

P Enter the topically year (four digits), then press the OK button.

P Enter the topically month (01-12), then press the **OK** button.

P Enter the topically day (01-31), then press the **OK** button.

P Confirm the setting by press the OKbutton.

P Finish the setting by press the X button three times.

SET PREFIX

The prefix told for the telephone which digit/digits the abroad calls and national calls (area code) begins on. This is important for the telephone should show correct phone number in the caller identity and make calls.

The reason that you must give a prefix is that the PTT will not send out this information. If your DORO Kronos is connected under a PABX, you maybe not need to give a prefix.

DORO KRONOS INSTALLATION

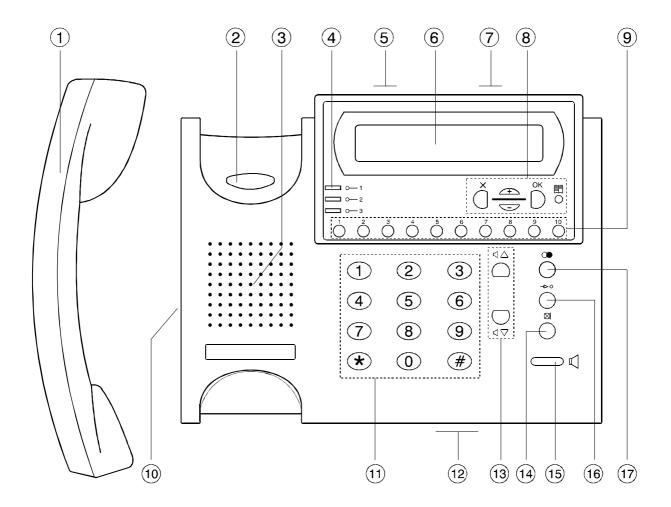
The national prefix is "0" (zero).

The abroad prefix is depending on which PTT you use. Telia, you enter "009" as a prefix, for Tele2 you enter "007" etc. Take contact with your PTT if you are unsure on the prefix.

- P Press the function button .
- P Press on button or until the display show "Service?".
- P Press the **OK** button. The display show "**PIN-code** >>".
- **P** Press 0 0 0 0 0 (five zero).
- P press the OK button.
- P Press on button until the display show "INT./NAT. Prefix ?".
- P Press the **OK** button.
- P Press on button or until the display show "INT. Prefix?".
- P Press on the **OK** button. The display show "**Prefix Number** >>".
- **P** Enter the abroad prefix with the digit button.
- P Press the **OK** button.
- P Press on button until the display show "NAT. Prefix ?".
- **P** Enter the national prefix with the digit button.
- P Press the **OK** button.
- P Finish the setting by pressing several times on the Xbutton.

INSTALLATION DORO KRONOS

OUTLOOK



- 1 Handset
- 2 Hook
- 3 Loudspeaker
- 4 MSN-indicator
- 5 Outlet for ISDN line (backside)
- 6 Display
- 7 Switch for emergency mode
- 8 Functions button
- 9 Direct memory button

- 10 Outlet for handset cord (on the side)
- 11 Digits 0-9, *, #
- 12 Phone number list
- 13 Volume control
- 14 Mute button and indicator
- 15 Loudspeaker button and indicator
- 16 Indirect memory button
- 17 Redial button

DORO KRONOS INSTALLATION

THE KEYPAD FUNCTIONS

Below gives a explanation over the buttons functions. More information can you find under respective chapter in this user guide.

The digits in parenthesis is refers to the picture on page 6.

DIGITS BUTTON (11)

Use to give digits and letters.

FUNCTIONS BUTTON (8)

Används för att styra telefonens menysystem. Tangenterna används för att gå in i menysystemet, ändra, bläddra and avsluta en meny.

SPEED DIAL BUTTON (9)

10 number can be stored into this speed dial memory.

VOLUME CONTROL (13)

Use for get higher and lower volume in the ear-piece.

LAST NUMBER REDIAL (17)

Dial the last dialled number. There is place for the three last dialled number.

INDIRECT MEMORY BUTTON (16)

Dial a number from the phone book.

MUTE BUTTON (14)

Turns off/on the microphone. The indicator to the right is on then the mute-function is activated.

LOUDSPEAKER BUTTON (15)

Activate/deactivate the phones loudspeaker function. The indicator on the button is on then the function is activated.

THE DISPLAY

The display consist of two lines with 20 character per-line. In standby mode the display show topic date and time. Then you use the phone the display show the dialled number and receiver, call timer, caller identity for incoming calls, instruction for programming, etc.

CALLER IDENTITY

For incoming calls the display will show number or name. For show name, the name must be stored in the phone book.

The phone number will be stored in the caller identity memory and you can scroll between them at any time. For more information about the caller identity and how you read the incoming number, see page 24.

MSN-NUMBER

MSN-number is that number the caller have dialled for to come to you. Because your ISDN line could have several phone number it could be practical to see which of the number the caller has dial.

This will shows with the three indicators under the display. Then the phone is ringing, the indicator for that number will begin to flash. To programme the number the different indicators should have, see page 28.

ANSWER A CALL

You answer a call by lift the handset or press on the loudspeaker button.

IGNORE CALL

You can also ignore a call (the phone will stop ring) if you don't want to answer.

- P Then it's ring the display will show "Accept?".
- P Press button or The display show "Reject ?".
- P Press the **OK** button to ignore the call.
- P The phone stop ringing.

TO MAKE A EXTERNAL CALL

You can make a call in two different way:

TO MAKE A CALL WITH THE HANDSET

- P Lift the handset and wait for signal.
- P Dial the phone number.
- P Finish the call by put back the handset.

If you which, you can change to loudspeaker mode under a call, press the loudspeaker button and put back the handset. In loudspeaker mode you talk to the other part frow the microphone in the front.

TO MAKE A CALL WITH THE LOUDSPEAKER MODE

P Press the button. Loudspeaker mode will now be activated and you will hear the ton. The indicator on the loudspeaker button goes on.

- P Dial the phone number.
- P Press the button again to finish the call.

Under the call can you change to the handset anytime, just lift the handset. You finish the call by put back the handset.

TIMER

A timer up to the right in the display will begin to count then a call is connected. The timer help you to see how long the call was.

LAST NUMBER REDIAL

With the last number redial function you easally call the three latest dialled number again.

- P Press the redial button Ountil you see the number in the display you which to call.
- P Press the loudspeaker button, or lift the handset. The phone will now dial the number.

MUTE

With button \bigotimes could the microphone turns of. Press the button and the microphone turns off and press again to put it on again. The red indicator is indicate then the microphone is off.

The display show "Microphone of!" as long the function is activated.

VOLUME CONTROL

The level in handset and the loudspeaker could be changed. You change the level with button $\triangleleft \triangle$ and $\triangleleft \bigcirc$.

The handset have five step and the loudspeaker have eight step. The level will be the same until it changes again. If you change the level in handset (loudspeaker) it will also change it for the loudspeaker (handset).

MAKE A CALL WITH SPEED DIAL

DORO Kronos have ten speed dial memory there you can store phone number (see page 18). Then you make a call you need just to press on one button.

- P Press on whiched speed dial button. The name will be displayed.
- P After some seconds the call will be connected to the loudspeaker. Lift the handset if want to use it.
- P Put back the handset or press the loudspeaker button to finish the call.

TO MAKE A CALL WITH THE PHONE BOOK

APART from the 10 speed dial number there is a phone book for 40 number. Then phone number is stored to the memory, could you dial it with fewer press on the buttons. The Number is numbered 01-50.

Observation that number 01-10 is the same memory for the speed dial memory.

- P Press the speed dial \rightarrow O button. The display show "Location>>(01-50)".
- P Enter memory number 01-50. The name will be displayed.
- P After some seconds the call will be connected to the loudspeaker. Lift the handset if want to use it.
- P Put back the handset or press the loudspeaker button to finish the call.

CALL FUNCTIONS

Several function could be used mean a call is connected. It will be displayed then a function could be used. You can often use several function at the same time, and you scroll between them with the function button _______ and ______.

Chose the function with the **OK** button.

QUERY:

Then you already have a call connected, can you call a 2nd call. The first person can not hear the new call.

- P A call is connected.
- P Scroll until the display show "2nd Call?".
- P Press the **OK** button. New tone.
- P Dial the other phone number.

COMMUTE:

If you have two calls connected, you can commute between this with a commute function. You can commute between the two calls as long you want.

- P Two calls are connected (one ongoing and one on hold).
- P Scroll until the display show "Toggle?".
- P Press the **OK** button.
- P The other call will be connected.
- P To finish the ongoing call, scroll until the display show "Disconnect?".
- P Press the **OK** button.
- **P** The ongoing call will go off, the other will be connected.

CONFERENCE:

With the conference function can you connect two calls at the same time.

- **P** Two calls are connected. (one ongoing and one for hold).
- P Scroll until the display show "3-Party?".
- P Press the **OK** button.
- P Both call is now connected.
- P To finish, scroll until the display show "Quit Held?".
- P Press the **OK** button.
- **P** The latest connected call will go off and the other will stay connected.

PARK A CALL:

If you have more then one ISDN phone, could you park a call and pick it up on the other phone. The call can only be on hold for 3 minutes and then it will go off automatically.

- P A call is connected.
- P Scroll until the display show "Suspend?".
- P Press the button **OK**
- P Display show " **Suspend Digit** >>".
- **P** Enter a digit between 0 and 9.
- P The call will now be Parked.

The park number use as a identification, and must be entered then you are going to take the call.

RESUME A PARKED CALL:

How you resume a parked call on is different on different ISDN phones. Down it show you haw you do on a DORO Kronos.

- P Press on the Menu button .
- P Scroll until the display show "Resume?".
- P Press the **OK** button.
- P The display show now "Resume digit >>".
- P Enter the parking number.
- P Lift handset. The call is now resume återupptas.

DORO KRONOS FUNCTIONS

MENU SYSTEM

DORO Kronos have except the usually telephone functions also several other functions. you can go to this by the phones menu system.

Below shows a schematic over the menu system and a short explanation for every function:

Söka i telefonbok	Search for a receiver in the phone book.
Telefonbok	Put in, change or erase a receiver in the phone book.
Samtalsräknare	Controls how many incoming, outgoing there is don on each MSN-number.
Inställningar	Menu with the phone setting for ex. call barrier, date/time etc.
Återuppta	Resume a parked call.
Vidarekoppling	Set transfer of phone number.
Visa eget nummer	With this function you chose if the phone should show your phone number on the receivers caller identity.
, \	

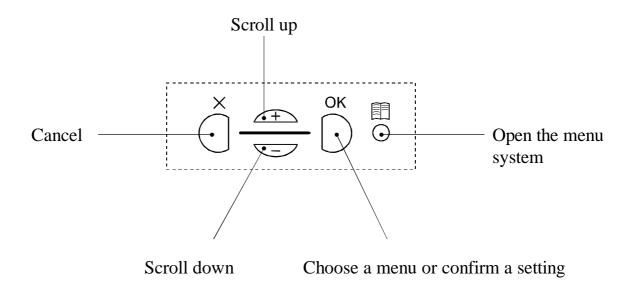
could this function activates.

If there is stored number in the caller identity memory,

FUNCTIONS DORO KRONOS

THE FUNCTIONS BUTTON

You use the function button to activate and scroll between the different functions. The function button have always same function.



OPEN THE MENU SYSTEM

- P Use the menu button to open the menu system.
- P Scroll between the menu with the functions button or until the display show the whiched menu.
- P Choose the menu by press the **OK** button.
- P Finish and go back to standby by pressing the X button twice.

DORO KRONOS FUNCTIONS

SEARCH IN THE PHONE BOOK

With this function you can search after a receiver in the phone book. You can search on name or scroll manual between the stored receiver. Then you have find a receiver you which to call, could you do this easally.

SEARCH BY NAME:

- P Open and choose "Search Phone Book?" in the menu system.
- **P** The display ask you to input the receivers name.
- P Press on the button that is correspond to that letter the name begin on. Every digit correspond several letters and signs. Press on ore several times to select the right letter. On page 19 there is a list over all letter and signs.

You can continue to give several letter in the name. Press on the if you want to erase a letter.

- P Press the function button **OK** to start the search.
- P If there is a receiver that fit to the letters, it will know be displayed. If there is no receiver the display will show "No Matched Record!" and go back to "Input Name / Quit".

SCROLL:

- P Open and choose "Search Phone Book?" in the menu system.
- P Scroll with the function button The receiver will be displayed in alphabetical order.

DIAL A RECEIVER:

Lift the handset or press the loudspeaker button then the receiver is displayed. The phone will now automatically dial the choosed number.

FUNCTIONS DORO KRONOS

PHONE BOOK

DORO Kronos have a phone book with place for 50 receiver. The receiver will be stored in the phone book with name and phone number. Every receiver gets a indirect memory number between 01 - 50. See page 12 to use the indirect memory. The memory number 01 - 10 are corresponded to the speed dial button on the phone.

STORE A NEW RECEIVER:

- P Open and choose "Phone Book?" in the menu system.
- P Choose "Program Phone Book?".
- P The display show the first empty location. Press the function button **OK** to choose this location.

You can store the receiver to a optional location, just press the function button to erase the number that is displayed and enter the new location. Then press the OK button to select the number. If there already are a receiver in that location, the display will ask you "Overwrite". Press the OK button to confirm.

P The display show "Input name / Quit". Input the receivers name with the digits, max 20 signs. Press on the digit that correspond to the first letter in the name. Every digit correspond to several different letters and sign. Press several times to get the letter or sign you want on the corresponding digit.

The list on next page show a summary over the letter and sign there is.

The function button uses to erase the nearest sign to the left.

<u>Digit</u>	Let	ter/S	<u>ign</u>									
1	1		-	?	!	,		:	"	()	
2	A	В	C	å	ä	à	Ä	ç	Ç	2		
3	D	E	F	é	ê	ë	è	ç É	3			
4	G	Н	I	ï	î	4						
5	J	K	L	5								
6	M	N	O	ô	ö	ò	ó	6				
7	P	Q	R	S	ß	7						
8	T	U	V	Ü	ù	ú	8					
9	W	X	Y	Z	9							
0	0	+	&	@	/	\$	%	£				
*	*	Š	å	æ	Å	Æ						
#	#	<	>									

- P Press the function button **OK** to store the name.
- P The display show "Phone nr >>". Enter the phone number, max 20 digits.
- P Press the functions button **OK** to save the receiver.
- P Continue with the programming or finish.

CHANGE RECEIVER:

- P Open and choose "Phone Book?" in the menu system.
- P Choose "Edit Phone Book?".
- **P** The display show "Input name". Enter the receivers name or scroll manual.
- P Press the function button OK. Now can you change the receivers name.
- P Press the function button OK again. Now can you change the receivers phone number.
- P Press the function button **OK** to save the setting.

FUNCTIONS DORO KRONOS

ERASE A RECEIVER:

- P Open and choose "Phone Book?" in the menu system.
- P Choose "Delate Phone Book?".
- P The display show "Input name / Quit". Enter the receivers name or scroll manual.
- P Press the function button **OK** to erase the receiver.
- P Confirm the erase by press the **OK** again.

CALL COUNTER

This function count all outgoing and incoming calls. Every MSN-number have a own counter, and you can erase it any time you want.

- P Open and choose "Call counter?" in the menu system.
- P The display show ex."MSN1-08 (I) -14 (O)". This means that MSN-number 1, eight incoming calls and 15 outgoing calls.

The display change automatically to next MSN number after a few seconds.

P Press the function button OK to erase the topically counter for that MSN-number the display show.

SETTING

This menu remains of several under menu which include detailed setting for the phone. This are ex. MSN-number, call barrier, date/time, etc. The setting is described on page 27.

DORO KRONOS FUNCTIONS

RESUME A CALL

This function uses to resume a parked call. You must park a call with another ISDN equipment. See page 14 how you park a call. Observation that you must resume the call in 3 minutes, otherwise the call will be interrupt.

- P Open and choose "Resume?" in the menu system.
- P The display show "Resume Digit >>". Here are going to enter the parking number, a digit between 0-9. The parking number must be the same digit you press on.
- P Lift the handset, the call will be connected.
- **P** If you enter wrong parking number or that the person in the other end have put on the phone, a message will be displayed.

FORWARDING

With this function can you set one or several forwarding on your ISDN line. Every incoming MSN number can have a own forwarding. You can chose between three different type of forwarding: Direct, no answer or busy.

Every MSN-number can have a own forwarding.

Forwarding "Direct" forward all incoming call to that number you have store.

Forwarding "No answer" forward all incoming call that not have been answered within 5 signals.

Forwarding "Busy" forward all incoming calls if the phone is busy.

On next page can you see how you activate/deactivate forwarding

FUNCTIONS DORO KRONOS

ACTIVATE FORWARDING:

- P Open and choose "Forwarding?" in the menu system.
- P The display show "MSN 1?" and the phone number for MSN 1.
- P Choose which of your MSN-number you want to forward (MSN 1-3) or choose "Other No.?" if the number you which to forward don't is one of the three stored MSN number.
- P Choose function"CF Activate?".
- P The display show "Forward to >>". Enter the number you which to forward to.
- P Choose forward type: "Activate CFU?", "Activate CFNR?" or "Activate CFR?".
- P The display will confirm the setting.

DEACTIVATE FORWARDING:

- P Open and choose "Forwarding?" in the menu system.
- P The display show "MSN 1?" and the phone number for MSN 1.
- P Choose which of your MSN-number you want to forward (MSN 1-3) or choose "Other No.?" if the number you which to forward don't is one of then three stored MSN number.
- P Choose function"CF Activate?".
- P The display show "Forward to >>". Enter the number you which to forward to.
- P Choose forward type: "Activate CFU ?", "Activate CFNR ?" or "Activate CFB?".
- **P** The display will confirm the setting.

DORO KRONOS FUNCTIONS

CONTROL FORWARDING STATUS:

- P Open and choose "Forwarding?" in the menu system.
- P The display show"MSN 1?" and the phone number for MSN 1.
- P Choose which of the MSN-number you which to control (MSN 1-3) or choose "Other No. ?" if the number you which to control don't is stored to one of the three MSN-number.
- P Choose the function "Check CF Status?".
- P Choose which forwarding type you want to control:"Check CFU ?", "Check CFNR ?" or "Check CFB ?".
- **P** The display show topically status.

SHOW OWN NUMBER

With this function caould you choose if your phone number should be displayed on the receivers caller identity then you make a outgoing call. You can also choose to show any of the stored MSN number.

- P Open and choose "CID Send/Not Send?" in the menu system.
- P Choose whiched function: "CID Send?", or "CID Not Send?". If you choose to not send, the programming will return to head menu.
- P Choose which of your MSN number you want to be displayed (MSN 1-3).

EXPLANATION

With the phones caller identity can you see how is calling you before you answer. Then it's ringing the display will show from which number the call is from. If the number is stored to the phone book, the name will be displayed instead of the number. Incoming number will be stored in a memory together with date and time. The memory have place for 50 phone number.

INDICATION OF NEW NUMBER:

Then the phone has received a new incoming call, the number will be stored in the memory. To indicate that there is new number in the memory, the display show how many number there is and how many new number (not reading) there is..

As long there is number that not has been reading in the memory, the indicator will be displayed.

READ THE CALLER IDENTITY

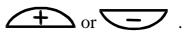
- P The display indicate that there is new number to read.

 If there not are any new number can you scroll to the caller identity menu system (see page 15).
- P Press the **OK** button.
- P The display show information about the newest phone number in the memory, ex:

15/06/1999 Mån 20:04 03:Johan Ek N

above example have Johan Ek called clock 20:04 the 15 of June 1999. The call is number 3 in the caller identity memory. The Letter "N" indicate that the number has not been reading, it's a new number.

P Scroll between the number with the function button .



P If you scroll to the top or the end of the list, the display will show "End of CID List !".

ERASE NUMBER:

- P Scroll to whiched phone number/name.
- P Choose the whiched number by pressing on **OK** button.
- P Press on button until the display will show "CID Delete?".
- P Confirm the delate by pressing the **OK** button twice.

TRANSFER NUMBER TO THE PHONE BOOK

The phone number that are stored in the CIDs memory can easally be transferred and stored to the phone book.

- P Scroll to whiched number/name in the CIDs memory.
- P Choose the whiched number by pressing on the **OK** button.
- P Press on button or until the display show "CID Store?".
- P Press the **OK** button.
- P Now the phone book will open and ask you to input the receivers name.
- P Press the **OK** button.
- P Choose position for the new receiver.

DIAL UP FUNCTION

You can easally dial a number there is in the CIDs memory.

P Scroll to whiched phone number/name in the caller identity memory.

P Lift the handset or press on the loudspeaker button. The phone number will now automatically dials.

IF THE MEMORY BECOME FULL

The caller identity memory fit 50 phone number. If the memory become full, will the oldest number be replaced of the new.

DUPLICERINGSFUNKTION

If one number make more then one call without reading the memory, the number will just be stored in one position.

A indication puts in to told you how many times the number has called. The display show date and time from the first time the number was calling.

18/03/1999 Tis 22:44 08:Anna Björk N 3

The digit "3" in the example above means that Anna Björk have called three times, and the first time was clock 22:44 the 18 of maars 1999.

DORO KRONOS SETTING

EXPLANATION

This chapter explains the phones setting and how this could be changed. We recommend that you first get to know with the phone and the usually functions before you change any setting.

PIN CODE:

All setting is protected with a PIN-code. The code remain of five digits and in delivery it's set to "0 0 0 0". If you forgot the PIN-code, can you erase the phone, see page 35.

SETTING MENU:

At this time you should now very well how the phones menu system work. The explanation about the phones setting is just a schematic picture and a explanation over what the setting is for.

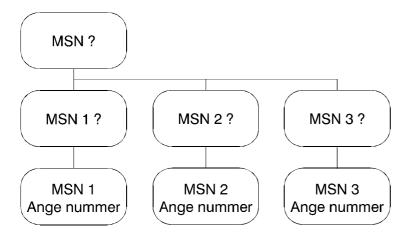
- P Open and choose "Service?" in the menu system.
- P The display show "Pin-code >>".
- P Enter your five digits PIN-code.
- P Press the OK button. If the code was wrong the display will show "Incorrect PIN!", try again.
- P You can scroll now between the different setting with button _____ and _____
- P Press on button **OK** to choose the setting the display show.
- **P** Follow the schematic picture that is shown for every setting.

SETTING DORO KRONOS

MSN-NUMBER

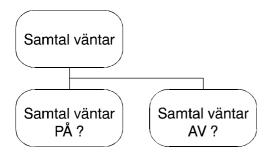
You can have several different number and this number is named MSN-Number (Multi Subscriber Number). Depending on which type of ISDN connection or subscription you have can you have different amount of MSN-numbers

Then someone is calling to you, the phone will indicate which number the caller have dialled. This will indicate with one of the three indicators on the phone (see page 6) will start to flash. Every indicator reprecente a MSN-number.



CALL WAITING

Then this function is activated could you answer a new incoming call means you are talking to somebody else. You will hear two short tons and the display show "**Accept?**" then the new call is calling. Answer the call by press on the **OK** button. You can now switch between the two calls or connect them to a conference call.

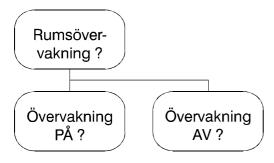


DORO KRONOS SETTING

ROOM MONITOR

Room monitor let you monitor all sound i that room the DORO Kronos is standing in. Then you call your DORO Kronos it will answer automatically and activate the microphone. All sound in the room will now be send to the phone you make the call from.

To make the room monitor work, you must first activate the function and then make a call to your MSN-3 number (the number which is stored to MSN-number 3). The phone will answer automatically and it turns off then you finish the call. Observation! Means the room monitor is activated it will go on then somebody make a call to MSN-number 3.



LANGUAGE

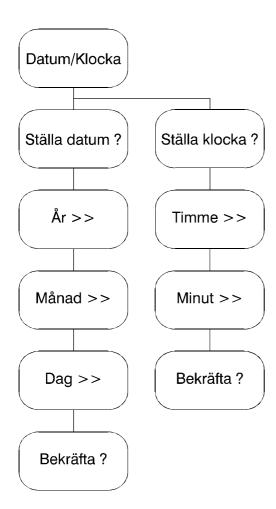
This function set the language in the display. Choose between Swedish, Norwegian or English. Observation that all the text from the PTT will show in English.



SETTING DORO KRONOS

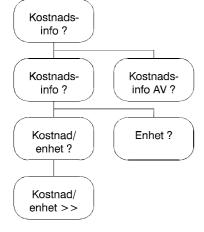
DATE AND TIME

The date and time will automatically be adjusted then you make a external call. You can also adjust this manual.



CHARGE DISPLAY

This function is not in use in Sweden.



DORO KRONOS SETTING

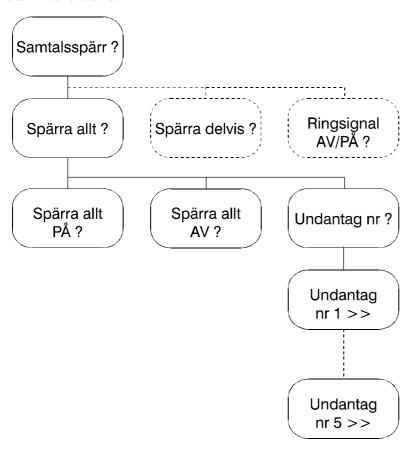
CALL BLOCKING

This function barrier different type of outgoing calls. This function is great if the phone uses of several persons and you want to be shore that no expensive calls makes..

There is following barrier:

"Global Block":

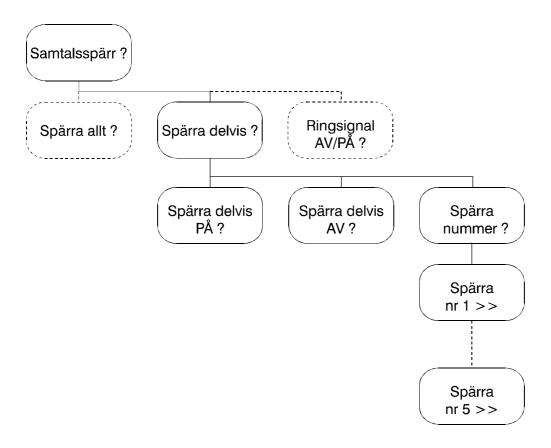
This function block all outgoing calls. As soon you try to make a call will the display show "Call Global Blocked!". You can make exception to five phone number there you can make calls.



SETTING DORO KRONOS

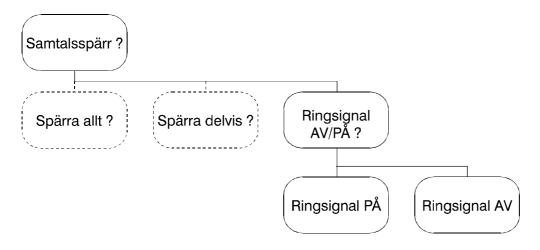
"Partial Block"

With this function could you block five phone numbers. You can make calls to all other numbers. All phone number that begins on that digits you have blocked will not be called. That means that you need just to enter ex "071" and all phone number that begins on "071" will be blocked.



"Phone Silent"

This function turns only off the ring signal. You can still answer incoming calls and make outgoing calls.

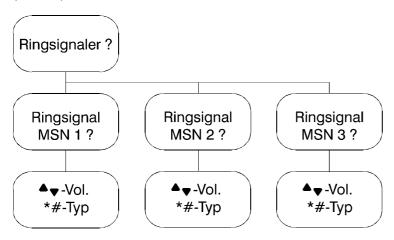


DORO KRONOS SETTING

RING SIGNALS

The phones ring signal could be adjust to several different kinds, both in level and tone. The ring signal could be different on every MSN number.

Every ring signal could be adjust in eight different tones (01-08) and nine different level (00-08) there "00" is off.

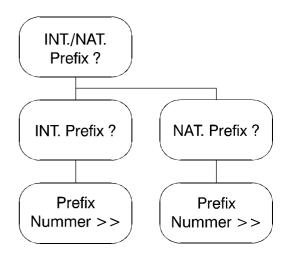


PREFIX

The prefix told the phone which the digit for abroad and national calls begin on. This is important so the caller identity will show correct phone numbers. This kind of information will not be send from your PTT.

In "NAT. Prefix?" enter you digit "0".

In "INT. Prefix?" depends on which PTT you use.

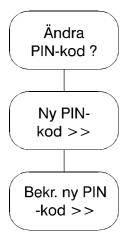


SETTING DORO KRONOS

CHANGE PIN-CODE

You can change the PIN-code at any time you want. You must erase the phone if you forgot the PIN-code (see page 35).

You can enter any five digits code you want.



DORO KRONOS OTHER

ERASE

You can erase the phone if you got problem with the phone, or you have forgot the PIN-code. There are two different erase. One erase all functions to factory setting and the other erase just the PIN-code to 00000.

TOTAL ERASE (ALL SETTING):

P Press the functions button .

P Press the **OK** button. The display show "**PIN-code** >>".

P Enter: *9999

P Press the **OK** button.

ERASE PIN-CODE:

P Press the functions button .

P Press — or — until the display show "Service?".

P Press the OK button. The display show "PIN-code >>".

P Enter: * 9 9 9 6

P Press the **OK** button.

EMERGENCY MODE

On the back side of the phone there is a switch that you use if there is any power cut. If there is a power cut put the switch to the "emergency mode". Now can you dial with the phone. Put back the switch then the power comes back. Then there is a power cut the phones function will be limit.

OTHER DORO KRONOS

TROUBLE GUIDE

If the phone doesn't work, please read this manual first.

THE PHONE DOESN'T WORK

- P Control all cables..
- P Connect a another ISDN-phone, that you know work. If this work there is problem with your DORO Kronos.
- P Try the phone on a another ISDN-line. If the phone work, the problem is in your ISDN-line.

NO RING SIGNAL

P Control that the ring signal not is turned off. Observation that every MSN-number have a own ring signal.

FORWARDING DOESN'T WORK

P This could depend on that your ISDN-line could not handle this function. (Function Protocol). Take contact with your PTT.

THE CALLER IDENTITY GIVES WRONG NUMBER

P Control that the prefix function is correct.

DORO KRONOS OTHER



http://www.doro.se