User manual

Premium IP-Phones

tiptel 3110 tiptel 3120 tiptel 3130





(en)

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Key names



tiptel 3110





Key names



tiptel 3130

Key functions

	Selection Keys: The "Selection Keys" are located on the right hand side of the display. The functions in idle state are defined by the web configuration "Keys/Line Keys". You can switch between several busy lines during a call. When you are in a menu, these keys are used to select individual menu items.
	Soft Keys : These keys are beneath the display and provide context related functions.
	Control Key (left): Opens the call logs in idle state. Directs into the next higher menu level. Changes the position of the curser in an input field.
	Control key (right): Opens menu for the voicemail retrieval in idle state. Directs into the next lower menu level. Changes the cursor position of the cursor in an input field.
0 0	Control Keys (upward/downward): Serve for navigation and marking of desired functions or menu items.
Ok	OK key : Selects the marked function or the menu item. Serves to verify new settings. Starts dialing a selected or entered number. Switches on the status display in idle state. By pressing the "OK" key for 5 seconds at least, the phone will be set back to the default setting.
Esc	ESC : Terminates a current function, closes an open menu item and switches back to the initial status. Stops a new setting, the status remains unchanged. By pressing the key for 5 seconds at least the phone will be reset.
Menu	Menu: Opens and closes the setup menu.
Del	DEL : Deletes the characters to the left of the cursor.
+	Plus/Minus : Adjust the contrast of the display in idle state. Regulate the volume in the talk state, regulate the curtain control in the menus.
	Phone register: Opens the phone register.

Key functions		
Ø	Mute key: Activates the "do-not-disturb" function (in the DND mode calls will not be signaled). Turns the microphone on and off in the talk state.	
R	R key: Places a call on hold or initiates a call.	
	Redialing: Opens the call list. By pressing the key twice the last called number will be dialed.	
P	Loudspeaker: Connects with the speakerphone. During a phone call the loudspeaker respectively the speakerphone can be activated by replacing the headset.	
* 3 sec.	Press asterisk key for three seconds: Activates and deactivates the key lock.	
0_9	Dial keys : To type in numbers and to enter numbers or letters into the input field.	
	Function keys: Via web configuration you define the functionality of the function keys "Keys/Function keys".	

Alphanumeric Keyboard (tiptel 3130 only)

	Enter key: Allows entering a new phone register contact.		
	Shift: Changes (as long as the key is being pressed) to capital letters.		
Alt	Alt: Switches (as long as the key is being pressed) to the alternative characters on the keypad.		
	Return: Makes a line break in the text enter mode.		
•	Backspace: Deletes the characters to the left of the cursor in input fields.		
(A)(Z)	Letters: Opens the phone book at the appropriate place. Serve for the input of names and texts.		
Space	Space key: Adds a space between characters.		

Display symbols tiptel 3120/tiptel 3130

റ/ഹ	ldle mode:	Headset connected and active/ Headset connected but not active.
	Idle mode:	Keylock switched on.
DND	ldle mode:	DND (Do Not Disturb) is active. Incoming calls will not be indicated.
S	Idle mode:	Silent mode. Ringtone is switched off.
% /%	ldle mode:	Account is active and registered / Account ist not active or not registered.
C	Idle mode:	Call Forwarding is active.
/	Call lists:	Outgoing call successful / not successful.
⇒/⇒	Call lists:	Incoming call connected / missed
C	Call lists:	Incoming call was forwarded or incoming call was picked up by another extension.
	Call lists:	New calls.
1.0	Call lists:	Indicates the account used for the call.
1	Connections:	Handset mode.
4	Connections:	Hands free or open listening mode.
0	Connections:	Headset mode.
	Connections:	DECT mode.
1	Connections:	Connection in hold.
6	Connections:	Connection in remote hold.
\$ 3	Connections:	Call waiting.
	Connections:	Conference active.

Display symbols			
1.0	Connections:	Indicates the account used for the active call.	
0 0	Connections:	Two way recording.	
₽	Connections:	Secure connection.	
(HD)	Connections:	HD audio connection.	
	Phone register:	Office number.	
Í	Phone register:	Mobile number.	
1	Phone register:	Home number.	
	Phone register:	Contact contains more than one number.	
• / •	Settings:	Setting is active / Setting is not active. It is possible to change the status.	
©/O	Settings:	Setting is active / Setting is not active. It is not possible to change the status.	
*/ ‡/‡ *	Scrolling:	More info above / below / above and below	

Display symbols tiptel 3110

o/ø	Idle mode:	Headset connected and active/ Headset connected but not active.
0-	Idle mode:	Keylock switched on.
DND	Idle mode:	DND (Do Not Disturb) is active. Incoming calls will not be indicated.
р	Idle mode:	Silent mode. Ringtone is switched off.
t	Idle mode:	Call Forwarding is active.
₩/₩	Call lists:	Outgoing call successful / not successful.
//	Call lists:	Incoming call connected / missed
đ	Call lists:	Incoming call was forwarded or incoming call was picked up by another extension.
1_16	Call lists:	Indicates the account used for the call.
<u> </u>	Connections:	Handset mode.
4	Connections:	Hands free or open listening mode.
0	Connections:	Headset mode.
DE CT	Connections:	DECT mode.
本	Connections:	Connection is in hold.
¢	Connections:	Call waiting.
к	Connections:	Conference active.
1 _ 16	Connections:	Indicates the account used for the active call.
•	Connections:	Two way recording.
8	Connections:	Secure connection.

	Display symbols			
HD	Connections:	HD audio connection.		
*	Phone register:	Name.		
6	Phone register:	Office number.		
	Phone register:	Mobile number.		
÷	Phone register:	Home number.		
\leftrightarrow	Phone register:	Contact contains more than one number.		
0/0	Settings:	Setting is active / Setting is not active. It is possible to change the status.		
†/ ↓/∔†	Scrolling:	More info above / below / above and below		

Idle mode

Display

Displayed in standby mode are the time, the date, the labels for the softkeys (the four keys under the display) and the default account.

0	15:24	Office Privat	60 A.O.	
	Thursday, Week 18 Default account: Offic	e		
C	all lists Account	DND		14 24 2 May 2013 [Call list[Account] DND

Note: The default account is only displayed when at least two accounts are set up and activated.

The selection keys on the side (on the right of the display) can be programmed from the web configuration. They enable you for example to select an account for an outgoing call.

Incoming calls in your absence are displayed. A differentiation is made on the display between "Missed calls", "Forwarded calls" and "New recordings". Select the relevant softkeys to go directly to the call history.



14 25 Calls: 2/0/0	
Exit MisCall	

Only one line is available on the tiptel 3110. An additional recording is displayed with "Calls 2/3/0" (missed calls / forwarded calls / messages in mailbox).

MWI LED

The LED in standby mode shows that new calls have arrived. The LED flashes for an outgoing call.

Call lists

Use the "Call lists" key to access a menu for selecting a call history. Here you can select a number for outgoing dialling or transfer the number displayed into the phone book. See also Call histories.

Call Lists		
1:Missed Calls		
2:Received Calls		
3:Dialled Number	rs	
4:Voicemail		
5:Forwarded Cal	ls	Call lists 🗸 🕌
Exit	Select	1:Missed Calls Exit Select

All

Contains all calls received and dialled on the phone.



Missed Calls

Contains all calls not accepted on the phone.

Forwarded Calls

Contains all calls diverted by the phone or picked up by another phone.

Received Calls

Contains all incoming calls accepted with the phone.

Dialled Numbers

Contains all numbers dialled on the phone. This list can also be opened with the "Redial" key.

Voicemail

If an answering machine is assigned to your phone via a telephone system with a voice mail system, status information on the answering machine can be displayed here. Once you have entered the access number in web configuration "Account", you are able to check your answering machine directly from here.

Account

Here you can select an account for an outgoing call

DND

Here you can block your phone for incoming calls. The status is shown as DND (Do Not Disturb) on the display. The Mute LED is also on. You can also enable the DND function with the Mute key.

Incoming call

An acoustic sound, the display and the flashing MWI LED indicate an incoming call.

Call			
Tiptel			
3130			
Office			
Reject	Deflect	Answer) i

Γ	Tipte			
	3130			
	Reject	Deflect	(Answer)	

Acoustic ringtone signalling

Signalising is in line with the following priority:

- Ringtone selection via phone book
- Ringtone selection via account setting
- Ringtone selection by telephone system (Invite Alert Info)
- Ringtone selection global for the phone

The volume can be adjusted during a call using the +/- keys. This setting is then automatically used for the next call.

Name / phone number / picture display

The display is in line with the following priority:

- As per the information in the internal phone book
- As per the information in the external phone book
- As per the information from the telephone system (name or phone number)

Deflect softkey

The "Deflect" key opens up phone number entry for forwarding a call. After confirmation of the number entered, the call is forwarded and the phone returns to standby mode.

Reject softkey

The "Reject" key rejects a call. The caller is sent a reason via a code.

Answer softkey

The "Answer" key accepts the call in hands-free mode, and with the headset when it is installed and enabled. Instead of pressing this softkey, the receiver can be picked up or the Speaker/Headset key pressed.

Call waiting

Your tiptel phone enables you to hold up to five conversations simultaneously. Whilst you are making a call, a call waiting tone is sounded when you receive another call. The phone number, name and, on the tiptel 3120 and tiptel 3130, account of the caller waiting, are displayed for about 3 seconds. Then the phone switches to the display for multiple calls and the call waiting is selected.

			2 10 10 10 10	2400	
				3120	1
Reject	Deflect	Answer		Iptel Reject Deflect Answi	1 무 er)

To accept the call, press the "Answer" softkey, the selection key to the right of the call waiting or the "OK" key. The call active before is automatically put on hold.

Calls			2	
Tiptel			01	
3110			07	•
	~	Y	~	_
Drop	Transfer	New Call	Calldetails)

3120			1	夻
Tiptel			1	\$
Drop	Transf.	(NewCall)	Detai	1

Call pickup

If function keys on your phone are assigned with the "Busy Lamps Field (BLF)" function, you can see by the red flashing LED when another phone has an incoming call. If you want to pick up this call, lift the receiver and press the flashing function key.

Outgoing calls

Direct dial

With direct dialling, a timer is restarted after every digit pressed. The timer automatically starts dialling after the time specified (the factory setting is 5 seconds). The time can be configured by web configuration.

- Pick up the receiver and wait for the dialling tone
- Use the numeric keypad to enter the phone number required
- Start dialling with "OK" or "Dial", or simply wait for the timer to expire

Indirect dial (dial preparation)

Here the digits entered are not dialled immediately. This means you are able make corrections to the number before you dial.

- Use the numeric keypad to enter the required number
- To dial a telephone number entered, pick up the receiver. The connection is established and you can make your call

Dialling with speed dial keys

Press one of the function keys assigned function "Speed dial" or "Busy lamps" and then pick up the receiver

Note: If you do not pick up the handset, the connection is automatically established after pressing the function key in hands-free mode, or if a non DHSG-compatible headset is active, with the headset.

Once you have picked up the receiver and then pressed the speed dial key, the phone establishes the connection after a configurable time on pressing the speed dial key (the factory setting is 5 seconds). Pressing the *#* key establishes the connection immediately.

Dialling from the phone book

Press the Phone register key, select a contact and then pick up the receiver. If only one number is stored for the contact, the number is then dialled. If multiple numbers are stored for a contact, you are shown the numbers for selection. Use the up and down control keys to select the required number and then press the "Dial" softkey to establish the connection.

Dialling from a call history

Select a call from a call history and pick up the receiver. The connection to this party is established.

Hands-free mode

Instead of using the telephone receiver, you can establish a connection or receive a call using hands-free mode.

- Press Speaker (corresponds to picking up the receiver). The hands-free symbol is shown on the display. You can hear the dialling tone and can make your call.
- To switch from hands-free mode to receiver, simply pick up the telephone receiver. You can continue your call using the receiver.
- To switch from telephone receiver to hands-free mode, press the Speaker key and then put down the receiver. You can now continue your call in hands-free mode.
- To end the call, press Speaker again (corresponds to putting down the receiver)
- Note: If you do not put down the receiver after pressing the Speaker key, the "Listen in" function is enabled. The call continues to be made via the receiver and the speaker is enabled.

Automatic redial

If the person you want to call is permanently engaged, the phone can assume the task of repeatedly calling this person. With automatic redial, dialling is automatically repeated at fixed intervals. The time interval and the number of repeats can be configured by web configuration.

- Call the required person. If the line is engaged, the "Autodial" key is displayed.
- Press the "Autodial" key. The person is now called at set intervals.

Note: The "Automatic redial" function is only available with the receiver down.

Call-back (call completion)

Here you have the option to enable a call-back. When enabled, the phone waits until the called party hangs up (call-back on busy) or has performed an action (call-back on no reply). Once the phone identifies the new status, dial preparation opens with the telephone number. Now simply pick up the receiver to call the party again.

Note: The function must be activated in the configuration and be supported by the telephone system.

Manual redial

Use the "Redial" key to open the "Dialled numbers" call history. Pressing the key again starts dialling the number last called. Use the down control key to select a number dialled previously and then dial this number with the "Dial" key.

Key protection

You can enable key protection to protect your phone against unauthorised use. It can be manual or automatic following a set time. You can also PIN-protect the disabling of key protection.

Manual key protection activation

To activate key protection, press the "Asterisk" key for 3 seconds. Key protection is enabled and a lock is shown in the top left of the display.

To disable key protection, press the "Asterisk" key for 3 seconds and enter the PIN if required. Key protection is disabled and the lock is no longer shown.

Automatic key protection activation

Key protection is activated automatically after the preset time. A lock is shown in the top left of the display.

To disable key protection, press the "Asterisk" key for 3 seconds and enter the PIN if required. Key protection is disabled and the lock is no longer shown.

Active call

Call status

An active call is identified by symbols "Receiver", "Speaker" or "Headset", and also "Connected".

2 Connect	ed					
Tiptel						
3130						
HD						
00:00:0	6					
Office					Tiptel 0100	
Drop	Transfer	New Call	Save))	3130 Drop (Transf.) Ne	HC WCall Save H

The following functions are available:

Disconnect

The "Disconnect" key ends the current connection.

Transfer

The "Transfer" key opens the window for entering a number. Pressing "OK" then puts the caller on hold and the number entered is called.

Enquiry

The "Enquiry" key opens the number entry for a new connection. You can now enter a phone number or access the phone book.

Save

The "Save" key accesses the phone register entry.

Hold

The "Hold" key is used to put the current connection on hold. The remote party is played a message that is dependent on the switching centre. To establish another connection, you can now enter a phone number, call up the phone book or press the "Transfer" key. Use the "Continue" key to reactivate the connection on hold.

Record

Use the "Record" key to start and end recording a call

Note: This function must be supported by the telephone system.

Multiple calls

A differentiation is made in the call display between a single call and the display of multiple calls. In the display for multiple calls, the call partners are assigned their own selection keys.

Calls			2	
Tiptel			01	•
3110			- : 0 îi	
				3120 1 🕋
Drop	Transfer	New Call	Calldetails	Tiptel 1 4

Select the different call partners with the "up" and "down" control keys. The functions on the softkeys change in line with the call status. Directly activate a call on hold with the selection keys. The status is displayed for all calls.

Status display

The number or name of the call partner, the account used and the symbols for active or held call via receiver, speaker, headset or DECT mobile part are displayed. Use the left and right control keys to switch the display for the selected call between phone number, name, account name and "connection via:".

Call waiting

During a call, other callers (calls waiting) can be accepted. For this, function "Call waiting" must be enabled in the web configuration. After the first signalling, the phone changes to the display for multiple calls. The call waiting is already selected and is denoted by symbol "Call waiting". You can use the softkeys to accept, reject or forward a call waiting. You can also press the selection key next to the call waiting to accept the call.

		Ν	Iultiple calls	
Calls			2	
Tiptel			00	
3110			0 🕅	
				3120 1
Reject	Deflect	Answer		Tiptel 1 🗘

Active call options

An active call is denoted by symbol "Receiver" (on tiptel 3120 and 3130 by a green receiver) or, when using hands-free mode, symbol "Speaker". The following functions are available:

Disconnect

The "Disconnect" key disconnects the current call.

Transfer

The "Transfer" key transfers the call to the connection on hold.

Enquiry

The "Enquiry" key places the active connection on "hold" and opens the number entry for a new connection. You can now enter a phone number or access the phone register.

Hold

The "Hold" key is used to put the current connection on hold. The remote party is played a message that is dependent on the switching centre. To establish another connection, you can now enter a phone number, call up the phone book or press the "Forward" key. Use the "Continue" key to reactivate the connection on hold.

Call Details

The "Call Details" key displays detailed information on the call. Use the "List" key to close the window.

Conference

Two calls on hold, or one active and one call on hold, can be linked in to a conference call with the "Conference" key.

Calls	2	
Tiptel	(1)	
3110	(0)	
		3120 1-0
Drop	ConfExit	Tiptel 1 – C Drop (ConfExit)

Note: A conference call is not possible for more than two connections. A call waiting can be accepted during the conference. The conference parties are put on hold.

Options for a call on hold

A call on hold on the tiptel 3110 is denoted by the "Telephone" symbol, on the tiptel 3120 and 3130 by a "red receiver" symbol. The following functions are available:

Continue

The "Continue" key actives the connection on hold. The active connection is put on hold.

Transfer

The "Transfer" key transfers the call to the connection on hold.

Conference

Two calls on hold, or one active and one call on hold, can be linked in to a conference call with the "Conference" key.

Note: A conference call is not possible for more than two connections. A call waiting can be accepted during the conference. The conference parties are put on hold.

Call Details

The "Call Details" key displays detailed information on the call. Use the "List" key to close the window.

Options in conference

Within a conference you have several options to be used by the softkeys.

Disconnect

The "Disconnect" key deactivates the conference call. The line selected is ended and the phone remains connected to the other party.

Conf. Exit

The "Conf. Exit" key deactivates the conference call. The line selected remains active and the other line is put on hold.

Hold

The "R" key deactivates the conference call and puts both lines on hold.

Call waiting

Accepting a call waiting deactivates the conference call and puts both lines on hold. The connection to the call waiting is activated.

Transfer calls

There are two possibilities to transfer a call: With and without enquiry.

Enquiry call

During a call, you are able to make an enquiry call to another party.

- During the active call, press the "Enquiry" softkey.
- Now use the digit keys, a function key assigned the "Speed dial" or "Busy lamps" function, or the phone book, to select the required number.
- Hold the enquiry call.

If the enquiry call party hangs up, press the "Disconnect" softkey or put down the receiver - the connection on hold is displayed again. To re-activate the call on hold after the enquiry call, press the "Continue" softkey, press the R key or lift up the receiver.

Note: Transferring can be set up in the web configuration by putting down the receiver. If this is the case, the call is transferred by putting down the receiver during the enquiry call.

Transfer call

For a direct transfer of a call without an enquiry press the "Transfer" softkey.

Now use the digit keys, a function key assigned the "Speed dial" or "Busy lamps" function, or the phone book, to select the required number. Pressing the softkey "OK" or the hash button (#) transfers the call.

Call Lists

Six call lists are integrated in your phone - all calls, missed calls, forwarded calls, received calls, dialled numbers and voicemail.

The lighting up of the LED at the top of the display, and the display of softkeys "Miss. calls" and "Forw. calls", indicate that you have received calls in your absence or calls have been forwarded.

Missed calls are those that are signalled on your phone but are not accepted. Forwarded calls are those that are diverted to other telephones or are accepted by other telephones. This is the case when you have set up call forwarding for example, but also when a colleague has accepted the call using the pickup function.

Open call lists

If missed and/or forwarded calls are shown in standby mode, pressing the softkey gives direct access to the list of missed/forwarded calls.

If there are no new missed or forwarded calls, the call histories can be opened with the "Call lists" softkey. You see the overview and can access the required call history.

Call Lists			
1:Missed Calls			
2:Received Calls	5		
3:Dialled Numbe	rs		
4:Voicemail			
5:Forwarded Ca	lls	Call lists	Ļ
Exit	Select	1:Missed Calls	lect]

Displayed in addition to the symbol for the type of call are the call number and, if stored in the phone register, the name of the caller and the account used for the call.

			Call lis	ts	
All			1/87	4	
🔿 Peter			0		
➡ Tiptel			0		
⇒ 021024	28111		0		
⇒ 3110			0		
➡ 3110			0	4	All 2/55 4 1
Exit	Remove	Details	Dial	>	Iptel Exit Remove Details Dial +

When you pick up the receiver, the telephone number of the call list entry selected is called.

Call list options

Remove, Details, Dial, Save and Remove all are available as options in the call histories.

Remove

Deletes the entry selected from the call history.

Details

Displays more information about the call.

Instead of using the "Details" softkey, more information on the selected call can also be displayed with the left and right control keys. Pressing the keys again then displays the details of the next/last entry in the call history.

Dial

Dials the number of the selected entry in hands-free mode, or via the headset if enabled.

Save

Saves the number of the caller as a contact in the phone register. After pressing softkey "Save", you are asked whether you want to save the number as an office, mobile or private number. Selecting opens the newly created entry in the phone register - this can be saved after completion.

Remove all

Deletes all entries from all call histories.

Phone register

The phone has its own local phone register and can also display the entries in an external phone register.

Pressing the "Phone register" key shows all entries of the local (and possibly external) phone register in alphabetical order.

When you enter a letter (with the numerical keys on the tiptel 3110 and tiptel 3120 and the alpha keypad on the tiptel 3130), the first entry starting with that letter is selected. If you enter more than one letter, the first entry starting with the letter combination entered is displayed.

Use the Del key to delete letters entered.

Select the previous or next entry by briefly pressing the up and down control buttons. Keeping one of the control buttons pressed scrolls the phone book (the speed of scrolling increases by keeping pressed for a prolonged period).

The name of the contact is displayed in the phone register. The symbol in front of the name indicates whether the number stored under the contact is an office, mobile or private number and whether multiple numbers are stored for the contact.

Use the left and right control buttons to display the number(s) stored for the contact.

Dialling from the phone register

Picking up the receiver dials the number stored for the contact. If more than one number is stored for the contact, a list of numbers is displayed before you dial. Select the number required and then press the "Dial" softkey.

Tip: For contacts with multiple phone numbers, you can first display the numbers with the right control button. Picking up the receiver when one of the numbers is displayed dials it directly.

Options in the phone register

The options in the phone register are available from the softkeys.

Back

Closes the phone register.

New

Creates a new local contact in the phone.

Modify

Edit a contact created locally in the phone. This option is not available for external contacts.

Dial

Dials the number of the contact selected. Dialling is in hands-free mode or via the headset activated.

Remove

Deletes the contact selected. This option is not available for external contacts.

Account

Dialling from the phone register is via the account specified for the contact. The "Account" softkey enables you to select one of the accounts set up - that is then used on pressing the "Dial" softkey or when picking up the receiver. The choice of account is therefore only changed for dialling this time.

Remove all

Deletes all contacts stored locally in the phone.

Create/Edit contacts

In the phone register, press the "New" softkey to create a new contact, and "Modify" to edit the contact selected in the local phone register. The dialogue for editing a contact opens up.

			Phone	e registe	ſ	
Edi	it entry					
Tip	otel					
	021024	280				
8	016312	3456				
1	021021	23456				
[Exit	123	Sa	ve)	Edit entry A Triptel Exit (ABCabc)	↓ Save →

The name of the contact is entered in the topmost line.

Entry is via the digit keys on the tiptel 3110 and tiptel 3120 - the input method can be changed with the softkeys between "ABCabc" (first uppercase, then lowercase, then digits, then special characters), "abc" (lowercase, then digits, then special characters) and "123" (only digits). Entry is via the alpha keypad on the tiptel 3130.

In the three fields below the name, enter up to three phone numbers for office, mobile and private. Selecting softkey "Save" saves the entry.

Note:	From the web configuration, you can also specify for every contact
	the account via which calls are made, as well as a custom ringtone
	and a caller picture.

Using the headset

A headset can be used with your phone. A wireless headset, compatible with the DHSG standard for wireless equipment, is connected to the rear of the phone. A headset has a button for accepting and hanging up. A non-wireless headset is connected to the underside of the unit. This headset does not have a button for accepting and hanging up.

To use a non-wireless headset, one of the function keys must be assigned the "Headset" function. This is not an absolute requirement for a DHSG-compatible headset but it is recommended.

A headset connected to the phone is detected automatically. The headset symbol is displayed in standby mode.

The function key assigned the "Headset" function lights up green when the headset is active. You can also deactivate the headset with this key.

When the headset is active, outgoing connections are automatically established with the headset and incoming calls are routed to the headset on pressing the "Accept" softkey. If the headset is deactivated with the function key assigned function "Headset", the hands-free function is used instead of the headset in both cases. The function key assigned the "Headset" function flashes red for incoming calls. The call can be accepted with this key (even when the headset is inactive). The function key then lights up red. During a call held over the headset, the function key assigned the "Headset" function can be used for hanging up.

Switchover to handset, listen in, hands-free mode and pickup by a DECT handset is possible at any time whilst the headset is being used.

Using a DECT handset

If the optional USB DECT dongle is used you can use either a DECT GAP or a DECT CAT IQ 2.0 handset. For compatible CAT IQ handsets please check information at http://wiki.tiptel-info.de.

Using a DECT GAP handset

This chapter describes how to use a DECT GAP handset.

The phone and the DECT handset indicate an incoming call. The call can be accepted on both devices.

Incoming calls

The phone and the DECT handset indicate an incoming call. The call can be accepted on both devices.

Manual dialling

Use the numeric keypad to enter the required number. To dial a telephone number entered, press the "Pick up receiver" key. The connection is established and you can make your call.

Transfer of an active call from the table phone to the DECT handset

A call is being made on the table phone. Proceed as follows to transfer the call to the DECT handset:

- On the DECT phone, press the "Pick up receiver" key
- "Please put down receiver" is shown on the table phone
- On the table phone, put down the receiver or press the Speaker key
- The call is transferred. The status is shown on the table phone display

Transfer of an active call from the DECT handset to the phone

A call is being made on the DECT handset. Proceed as follows to transfer the call to the table phone:

- On the table phone, pick up the receiver or press the Speaker key
- "Please put down DECT receiver" is shown on the table phone
- On the DECT device, press the "Put down receiver" key
- The call is transferred. The status is shown on the table phone display

Establish second connection

The R key is used to put the current call on hold. You can now enter the number for another party. The second call can be ended with the R key. In this case the first call (on hold) is activated.

Accept call waiting

An acoustic signal is sounded for a second incoming call (call waiting) and can be accepted with key sequence R-2. The first call is automatically put on hold.

Decline call waiting

Decline a call waiting with key sequence R-0.

Toggle

Toggle between the calls with key sequence R-2.

End call

Key sequence R-1 ends the current call. The call on hold is activated.

Conference

An active connection and one on hold can be linked into a conference call with key sequence R-3. The conference call can be ended by hanging up or by reentering key sequence R-3.

Connect

An active connection and one on hold can be connected with key sequence R-4.

Overview of all functions

- R Initiate, end another call
- R-0 Reject
- R-1 Disconnect
- R-2 Toggle
- R-3 Conference
- R-4 Connect

Settings

All settings can be made by web configuration. A small part of settings can be made at the phone direct.

Press the menu key to enter the phones settings menu.

Basic settings

Language selection

Set here the language for the display.

Select the required language with the arrow keys. The "Select" key only selects the language - confirm your choice with "OK" or "Save".

Selection of Lan	guage		
O Deutsch			
 English 			
Francais			
🔘 Italiano			
Nederlands			Selection of Language 🗸 🕴
Cancel	Select	Save	Cancel Select Save

Default account

Set here the default account for outgoing calls.

Select the required account with the arrow keys. Confirm your choice with "OK" or "Save".

Select Default Account						
 Office 						
Privat						
Exit	Select	Save				

Select Defau	Ilt Account	↓:
Office		
Exit	Select	Save

Call waiting

Specify whether, during one call, another call can be accepted.

Ring Tone

Select here the required ringtone for global signalling. Load your own ringtones via the web configuration.



Volume

Here you can adjust the volumes for ringer, handset, loudspeaker and headset.

Volume		
1:Volume Ringer		
2:Volume Hands	et	
3:Volume Louds	peaker	
4:Volume Heads	et	
		Volume
Exit	Select	1:Volume Exit

Uolume J 1:Volume Ringer Exit Select

The volume is shown as a bar. Adjust the volume with the "+" and "-" keys or with control keys "Right" and "Left".

		Settings		
Volume Ringer				
Please use keys +/-				
	5			
			Volume Ringer	
Exit		Save	Esit	Save

Display settings

This is where the display settings are configured. More settings are available from the web configuration.

Display		4		
1:Brightness: 15				
2:Brightness in i	dle mode: 1			
3:Idle mode afte	er: 60			
4:Background in	nage: none			
5:Text with scha	idow: no		Display	÷.
Exit	Select		Exit Select	

Brightness

Adjust here the background lighting brightness for status Active.

Brightness in Idle mode

Adjust here the background lighting brightness for status Idle.

Idle Mode after

The switchover of background lighting from Active to Idle can be delayed. Enter the delay time here.

Contrast (only tiptel 3110)

Here you can adjust the contrast of the display.

Background Image(only tiptel 3120/3130)

Select your background image here.

Note: The background image is only displayed in standby mode.

Text with Shadow (only tiptel 3120/3130)

Here you can add a shadow effect to lettering. This may improve readability depending on background image.

Note: Background image must be active for this setting.

Font colour (only tiptel 3120/3130)

Here you can add a colour effect to font. This may improve readability depending on background image.

Note: Background image must be active for this setting.

Date/ Time

Adjust here the date and time for your phone.

Note: Adjustment is only possible here when the time setting has not been configured for automatic adjustment.

Advanced settings

Network settings

Configure the network settings here.

Network		4	6	
1:DHCP: On				
2:IP-Address: 19	2.168.100.1			
3:Netmask: 255.	255.255.0			
4:Gateway: 0.0.(0.0			
5:Primary DNS:	0.0.0.0		Network	Ļ
Exit	Select	Save	Exit	Select Save

DHCP On

This setting enables the DHCP client. The network configuration can therefore be automatically set by the DHCP server.

DHCP Off

This setting enables the manual setting for the network configuration.

IP-Address

Enter here the required IP address for your phone.

Net mask

Enter here the correct net mask for your network.

Gateway

Enter here the address of your gateway.

Primary DNS / Secondary DNS

Enter here the address of your name server (DNS).

νιδΝ

VLAN enables you to route multiple networks via one physical interface. The phone supports VLAN in accordance with IEEE 802.1q. After activation, only network packets with the VLAN ID configured are interpreted.

VLAN ID

Enter here the ID for the required VLAN.

VolP

Select here an account for configuration. The status for the account is also shown.

VoIP	4
1:Account 1: active/registered	
2:Account 2: active/registered	
3:Account 3:	
4:Account 4:	
5:Account 5:	VoIP
Exit Select	1:Hccount 1: ac

/e/registered Select)

Use softkey "Select" to access the account settings.

		Settings
Account 1	4	
1:Account active:	yes	
2:Label: Office		
3:Displayname: 31	20	
4:Username: 3120)	
5:Password: ****		
Exit	Select	Save

Account 1	÷.
1:Account ac	tive: yes
Exit	Select Save

Account active

You can enable or disable the account here.

Label

This text is displayed on your own phone.

Displayname

Enter here the name to be displayed at the other end of the connection.

Username

Enter here the name for the registration.

Password

Specify here the password for the registration.

SIP-Server

Specify here the address of the SIP server.

Enable Outbound Proxy

When an outbound proxy is enabled, all SIP signals are sent to the proxy server instead of the SIP server.

Outbound Proxy

Specify here the address of the outbound proxy.

DECT

DECT information

The status of the DECT module, the RFID (identification number), the PIN and the status of the mobile part ((de)registered) are displayed.

Note: The module is not recognised until after a restart.

DECT module **PIN**

Specify here the PIN for the registration.

Register/Deregister

The Register/Deregister keys enable a mobile part to be registered and deregistered.

Status

Call Forwarding

The call forwarding status is shown here.

Call Forwardin	g		
1:Always: off			
2:Destination: 31	10		
3:Busy: off			
4:Destination:			
5:No answer: off			Call Forwarding
Exit	Select	Save	1:HIWays: off Exit Select

This is where you can also reconfigure call forwarding. The settings are as the web configuration.

Information

This page displays system information.

Refresh external Phone Register

Here you can update the external phone register.

For this the phone register is loaded from the server specified.

The web configuration is used for the relevant setting.

Restart

This is where you can restart the phone.

Note: It is also possible to restart by pressing the "Esc" key for 5 seconds.

Restore to Factory Default

Here you can reset the phone back to the factory default settings.

Note: Resetting is also possible by pressing the "OK" key for 5 seconds.

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