



DT150V

# Manual



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# DT150V

## User Manual



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# Introduction

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Thanks for choosing the Co-Comm Wireless DT150V. This phone is designed for usage with GSM 900/1800 and 900/2100 MHz UMTS networks and for operation requires a valid network operator SIM card. Please consult your network operator for more information.

## Safety instructions

Please read carefully following instructions before starting to use your Co-Comm DT150V phone.

- Keep this manual for future reference.
- Keep the phone away from moisture.
- Place the phone on a stable surface before starting.
- If any of the following situations occurs, have it checked by a qualified service technician:
  - It has been exposed to moisture.
  - It has been dropped or damaged.
  - It has obvious signs of breakage.
- Do not place the phone at a distance of less than 1.5 m from a water source.
- Do not use in areas where there is a risk of explosion.

# Box content

Please check the box includes the following content. If any items are missing, please contact your supplier.



1. Terminal DT150V



2. Charging base



3. User Manual



4. Power adapter  
AC/DC



5. Rechargeable  
li-ion battery



6. Warranty card

# Cautions

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## Operating Environment

The device is a RF transmitter, so please turn off your terminal or disable the radio functions in the following situations:

- When you are in an airplane.
- When you are in the vicinity of flammable atmospheres and is indicated by the entity responsible for risk management.
- When you are in the vicinity of electro-explosive devices and is indicated by the entity responsible for risk management.

Respect special regulations in force in any area, and always switch off your device when its use is prohibited or when it may cause danger. When connecting the phone or any accessory to another device, read user manual for detailed safety instructions. Do not connect incompatible products. It is recommended that the equipment should only be used in the normal position for proper operation and personnel safety. Do not expose to temperatures below -10 or above 50 ° Celsius.

## Medical equipments

Be sure to turn off the phone near electronic medical equipment (such as pacemakers, hearing aids, etc.).

Most medical devices can shield the phone's RF signal of, but not others. If you have questions or need more information, consult your doctor or medical device manufacturer.

## Pacemaker

Pacemaker manufacturers warn that the distance between the phone and a heart pacemaker should be 6 inches (15.3 cm) at least, otherwise the phone can interfere with the pacemaker.

People with pacemakers should consider the following:

- Always keep a distance (at least 6 inches) between the phone and pacemaker when the phone is on.
- Do not carry your phone near your chest.
- Use your phone to the ear which is further away from the pacemaker.

Please turn off your phone if you feel there is interference, and consult your doctor as soon as possible.

## Emergency calls

Like any mobile phone, this phone works with radio signals so can not guarantee connection in all conditions. Therefore, you should never rely solely on any wireless phone for essential communications such as medical emergencies. To make or receive calls, the phone must be switched on and in a service area with adequate signal strength. To make an emergency call, enter local emergency number in standby mode and press the call button.

# Cautions

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## Care and maintenance

Your phone is a product of superior design and should be treated with care. Following tips will help you to enjoy this product for a longer period of time:

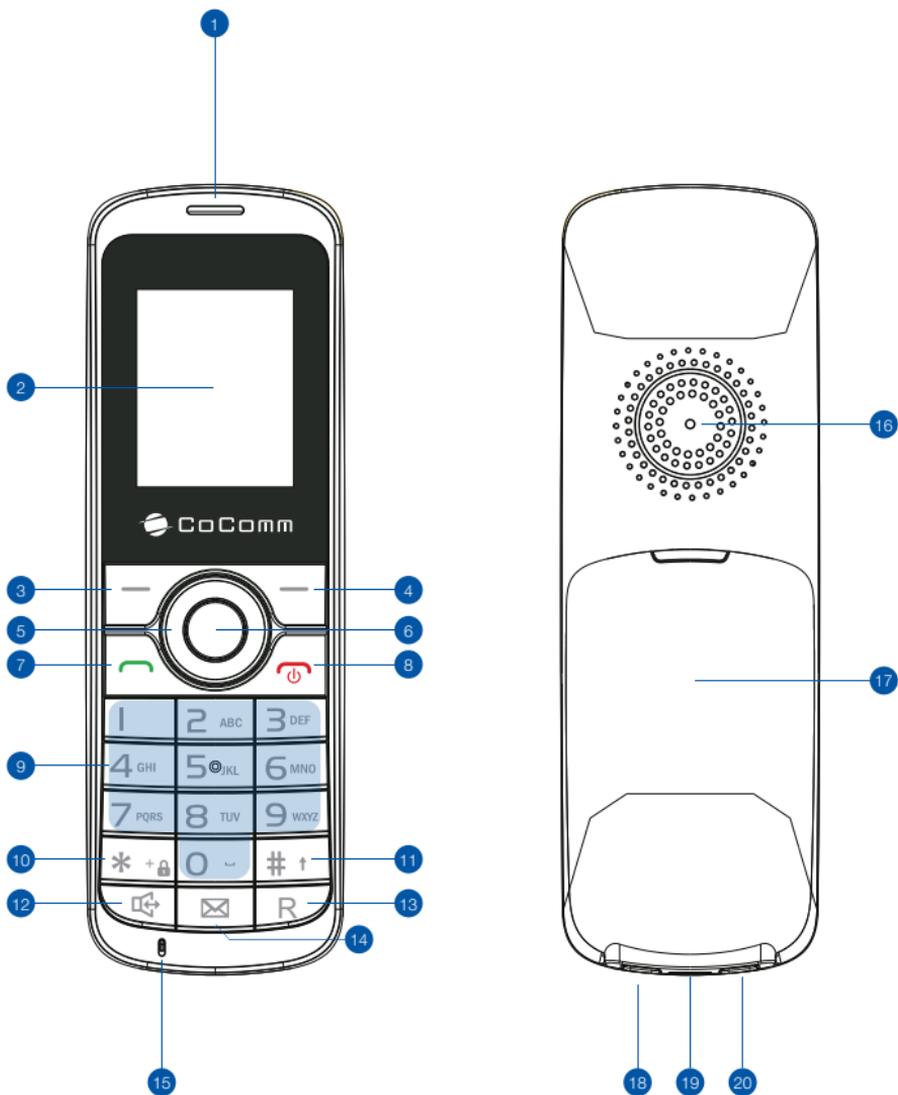
- Keep the phone away from children and pets. They could accidentally damage the phone or choke on small parts.
- Keep the phone dry and avoid liquids that corrode the phone. Do not use the phone with wet hands, which may cause electric shock.
- Do not store the phone in hot areas, which can shorten electric devices life cycle, damage batteries, accessories or melt.
- Do not store the phone in cold areas. When the phone warms up to its normal operating temperature, moisture can build up inside the phone, which may damage electronic circuits.
- Do not expose the phone to direct sunlight as it can cause overheating
- Do not place the phone near flammable liquids, gas or explosive substances.
- Do not drop or knock the phone. Rough handling can damage electronic circuits.
- To clean the telephone, use a damp or antistatic cloth. Do not use a dry cloth or static.
- Do not use chemicals such as cleaning solvents to clean the surface. Turn off the phone before cleaning.
- Do not paint the phone. Paint can prevent proper operation.
- If the phone or battery get wet and damaged phone tag, phone repairs are no longer guaranteed by the manufacturer's warranty, even if it is still running.

## Using battery

- Never use any charger or battery that is damaged. Use correctly the battery.
- Do not short-circuit the battery, as this may damage it or cause a fire.
- Do not expose the battery to high temperatures or fire as they may explode.
- Return the used battery to the dealer or places designated for recycling.
- Do not dispose as household waste.
- Charging time of the battery depends on remaining battery charge, type of battery and charger used.
- Battery can be charged and discharged hundreds of times but will gradually wear out.
- When the operation time is noticeably shorter than normal, it is time to replace the battery with a new one.
- Use only original batteries and chargers or approved accessories.
- Unplug the charger from the electrical plug and the device when not in use.
- Do not overload your battery as it may damage or shorten its life.
- Do not expose your battery in extremely hot or cold temperatures, it will reduce battery lifetime.
- Li-ion batteries are particularly affected by temperatures below 0 ° Celsius.

# View

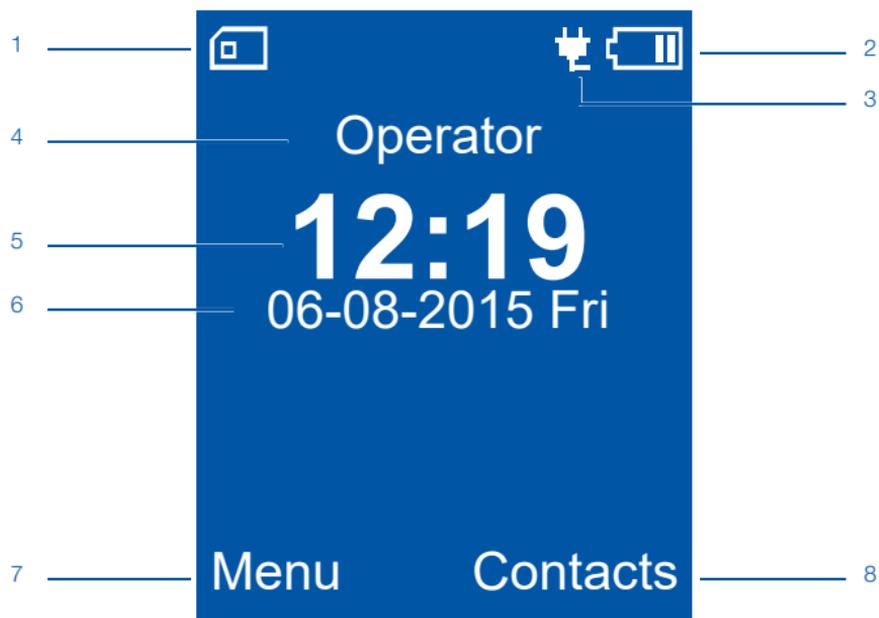
Front / Rear view



1. Headset
2. LCD display
3. Left soft key
4. Right soft key
5. [][][][] Up / Down / Left / Right
6. [] Confirmation button
7. [] Pick up
8. [] Power On / Off / Hang up
9. [] Numeric pad
10. [] Asterisk button
11. [] Hash key
12. [] Handsfree
13. [] SMS
14. [] Recall
15. Microphone
16. External speaker
17. Battery led
18. Charging electrode
19. Micro USB port
20. Charging electrode

# LCD display

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- |    |                    |    |           |
|----|--------------------|----|-----------|
| 1. | Coverage indicator | 5. | Hour      |
| 2. | Battery level      | 6. | Date      |
| 3. | Charging indicator | 7. | Main menu |
| 4. | Operator           | 8. | Contacts  |

# Installation

Follow these steps to install your desk phone DT150V Co-Comm.

1. Remove battery cover compartment on the back of the unit, and insert the SIM card into the slot under it, following the direction shown in the figure. Ensure both battery and power adapter are disconnected when installing the SIM card.
2. Insert the battery into the compartment, making sure that electrode connectors



on the terminal match the slots on top of the battery, as shown in the picture. Replace the lid of the battery compartment, ensuring that it is perfectly secured in place.



# Installation

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3. Connect the cable end of the power adapter to the connector on the back of the charging cradle and then plug the adapter cord into an AC outlet. Place the phone on the charging base and check that the battery level flashes while charging it.



## Battery charge

When the battery level is low, there will be a warning tone, low battery message, and blinking empty battery icon is displayed. Place the handset on the base to begin charging. The level indicator of the battery start blinking, indicating that it is performing the loading process. Once the battery is fully charged, battery icon appears as full. Charging a completely discharged battery may last 2-3 hours.

## Turn on / Turn off

Press [  ] button to turn on your terminal. Then insert required PIN code number of your SIM card and press [ **OK** ] to confirm. The backlight will light up and automatically scan your network operator. When the operator name is displayed on your screen, the phone will enter standby mode and will be available for use.

To turn off your terminal, press the [  ] button for 3 seconds.

### Note:

If you turn on the phone and there is no SIM card inserted, following message is displayed on the LCD screen: "Insert SIM". If the SIM card is damaged or is not authorized for a use on a network, the device will display: "Insert invalid SIM".

Always make sure your device is turned off before removing your SIM card. This will prevent data loss and SIM card damage. Do not place SIM card near surfaces or electromagnetic environments and avoid touching the metal connectors. For more information, contact your network operator.

# Keypad

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Key	Function
[  ] Turn on / Turn off / Hang up	When the terminal is off, press to turn it on. When the terminal is turned on, press for 3 seconds to turn it off. During a call, press to end the call. When you access menu, press to return to standby.
[  ] Pick up	In standby, press to access call log. Press to dial an outgoing call or answer an incoming one.
[  ] [  ] Soft keys	Use these buttons to select options on the screen.
[  ] [  ] Up / Down	Move the cursor up / down when you access menu or submenu.
[  ] [  ] Left / Right	Move the cursor left / right when you access menu or submenu. During a call, press to decrease / increase earpiece or speaker volume.
[ <b>OK</b> ] Confirmation	Confirm operations when accessing the menu or submenu. In standby, press to access main menu.

Key	Function
[  ] SMS	Press to access SMS text messaging.
[ <b>1...9</b> ] Numeric pad	Press to enter numbers or characters.
[  ] Asterisk button	Insert asterisk character. Terminal lock.
[  ] Pad button	Insert pad character. Change the text input method.
[ <b>R</b> ] Recall	In standby, press to redial previous number from call log.
[  ] Handsfree	During a call, press to enable or disable hands-free equipment.

# Icons

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Use the following table for the meaning of the various status icons shown on the screen of your terminal Co-Comm DT150V:

Icon	Meaning
	Network signal strength indicator
	GPRS network signal strength indicator
	3G network signal strength indicator
	Battery level indicator
	Empty battery indicator
	Connected to charging base
	Lost call
	Call forwarding
	SMS text message notification
	MMS image message notification
	SMS tray full

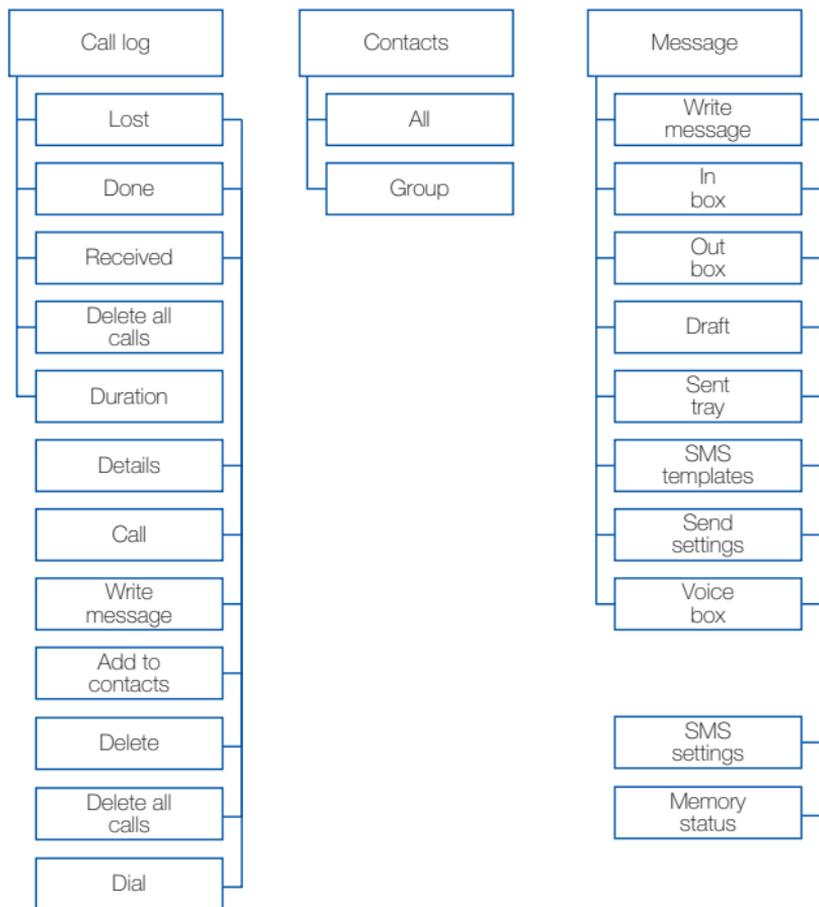
Icon	Meaning
	Normal audio profile
	Silent audio profile
	Meeting audio profile
	Indoor audio profile
	Outdoor audio profile
	Alarm active
	No SIM card installed

## Numeric pad

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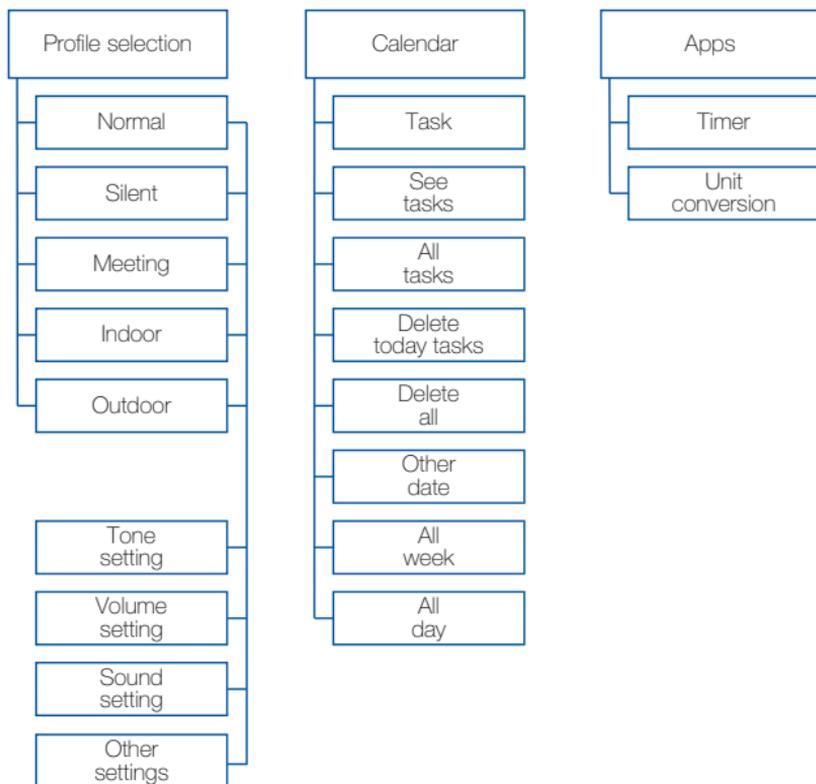
Check the below table when using the alphanumeric keypad. When introducing some form of text on your phone, you can switch between entering numbers (123), lower case (abc) or uppercase (ABC) by pressing # key.

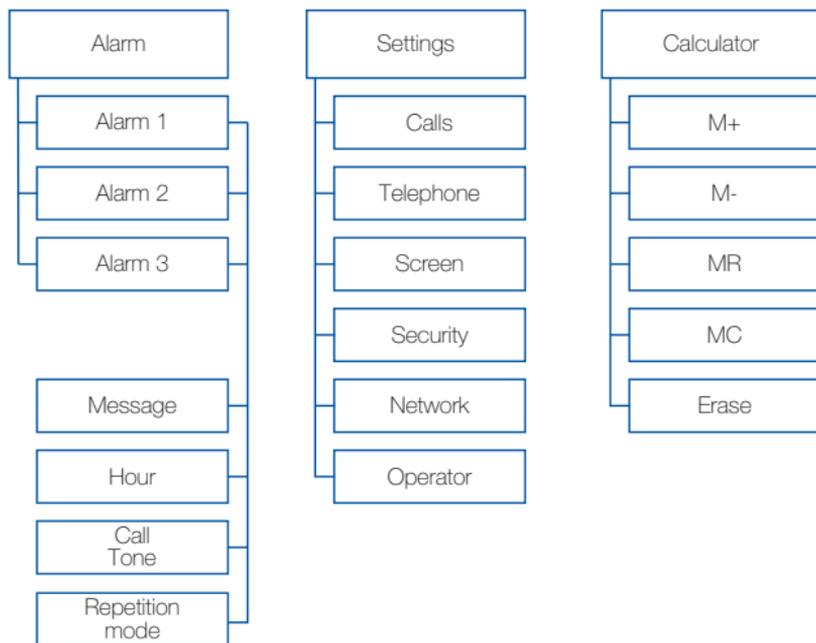
Key	Lowercase (abc)	Uppercase (ABC)
1	.,?!-@ 1	.,?!-@ 1
2	abc2	ABC2
3	def3	DEF3
4	ghi4	GHI4
5	jkl5	JKL5
6	mno6	MNO6
7	pqr7	PQRS7
8	tuv8	TUV8
9	wxyz9	WXYZ9
0	[space] and 0	
#	Toggle among: Numbers / Lowercase / Uppercase / Default text	
* ✱	Special character selection menu	



# Menu

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# Call functions

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## Answer or silence an incoming call

1. During an incoming call, press [] button to answer the call
2. Before the call was answered, you can mute incoming call ringtone by pressing [**OK**] button.
3. When the call is active, you can also mute your microphone by pressing [**OK**] button.
4. To reject an incoming call, press the [] button.

## Calling using the alphanumeric keypad

1. In standby mode, enter the phone number using the alphanumeric keypad and press [] button to call.
2. To end the call, press the [] button.

## Ajusting the volume

During an active call, press the [][] buttons to decrease or increase respectively the volume of your headset or hands-free.

## Calling from phonebook

1. In standby mode, press the left soft key [] to access the phonebook.
2. Use the arrows keys [][] to select the contact display mode (**All** or by **Group**)
3. Use the arrow keys [][] to scroll up and down the contact list and select the desired contact.
4. Press [] button to call.
5. To end the call, press the [] button.

## Calling from call log

1. In standby mode press [] button to access the call log.
2. Use the arrow keys [][] to display the call list you want (Missed, Outgoing or Incoming calls).
3. Select an item and press the [] button to call.
4. To end the call, press the [] button.

## Calling with speed dial keys

1. In standby mode, hold down a key on the numeric keypad [**1...9**] to use speed dialing. The call will start automatically.

### Note:

Please ensure that the contacts have been installed in the memory keys before using speed dial keys. The [1] key is reserved for voicemail function.

## Configuring speed dial keys [1...9]

1. In standby mode, press the right soft key [] to access the phonebook.
2. Press the left soft key [] to access menu **Options** and select **Others** > **Speed Dial**.
3. Use the arrows keys [][] to select the memory you want to use and press [**OK**] button to confirm.
4. Press the left soft key [] to access **Phonebook** and search the contact you want to add to the selected speed dial key, or use the alphanumeric keypad to enter the contact number and press [**OK**] button to confirm.

# Call functions

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## Edit speed dial memory [ 1...9 ]

1. Access the Speed Dial configuration submenu, as indicated in the previous section.
2. Select the desired contact between the different speed dial memories [ 1...9 ].
3. Press the left soft key [ — ] to access menu [Options](#) and select [Edit](#).
4. Use the alphanumeric keypad to edit the contact number and press [ **OK** ] button to save the changes.

## Delete a speed dial memory [ 1...9 ]

1. Access the Speed Dial configuration submenu, as indicated in the previous section.
2. Select the desired contact between the different speed dial memories [ 1...9 ].
3. Press the left soft key [ — ] to access menu [Options](#) and select [Delete](#).
4. Press [ **OK** ] button to delete the current contact.

# Contact memorization

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This section explains how to create and manage your phonebook.

## Creating a new contact

1. In standby mode, use the alphanumeric keypad to enter contact number.
2. Press [OK] button to add the introduced phone number to Phonebook.
3. Use the arrows keys [▲][▼] to save the contact in SIM card or phone, and press [OK] button to continue.
4. Enter the following fields for the contact:
  - **Name:** press [OK] button and use the alphanumeric keypad to enter the contact name.
  - **Mobil Phone:** press [OK] button and use the alphanumeric keypad to enter the contact mobil phone number.
  - **Home Phone:** press [OK] button and use the alphanumeric keypad to enter the contact home phone number.
  - **Group:** press [OK] button and use the arrows keys [▲][▼] to select the group you want to introduce new contact (it is only possible for contacts saved on the phone) to.
  - Press [Save](#) to confirm the entry.

# Contact memorization

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## Creating a new contact from call log

1. In standby mode, press [] button to access Call Log, and use the arrow keys [◀][▶] to display the call list you want (Missed, Outgoing or Incoming calls).
2. Use the arrow keys [▲][▼] to select a call, press the left soft key [—] to access menu Options, and use the arrow keys [▲][▼] to select Add contacts.
3. Use the arrow keys [▲][▼] to choose between adding the number to a new contact or an existing one.
4. Select the destination to store the contact (SIM card or phone), then fill out the form with the data to be entered for the new contact,
5. Press Save to confirm the entry.

# Contact management

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## Phonebook

1. In standby mode, press the right soft key [ **—** ] to access Phonebook.
2. Press the arrow keys [ **◀** ] [ **▶** ] to select following submenus.
  - **All**: shows the contacts list stored in the phone and SIM card.
  - **Groups**: show contact list by groups.
3. Select the desired contact and press options to edit the following fields to manage your contacts:
  - **New**: add a new contact.
  - **Write message**: write a text message to send to the selected contact.
  - **Call**: call the selected contact.
  - **Delete**: delete current contact.
  - **Delete multiple**: select the contacts you want to eliminate.
  - **Edit**: edit selected contact details.
  - **Import/Export**: copy contacts from SIM to phone, and vice versa.
  - **Send Vcard**: send current contact information by SMS / MMS.
  - **Others**: make the configuration of your contacts. See next section “managing your contact settings”.

# Contact management

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## Contact settings

To access Contact settings, press the right soft key [ — ] to access Phonebook, and then press the left soft key [ — ] to access **Options**. Use the arrow keys [ ▲ ] [ ▼ ] to access **Others** submenu:

- **Speed dial**: assign a speed dial number for your most frequent contact numbers.
- **Own phone number**: you can store your own phone numbers.
- **Service number**: you can make calls to the main service numbers of your network operator (depends on your network operator).
- **Memory status**: shows the remaining memory capacity of your contact list on the phone and SIM card.

## Group contact settings

You can add members in a group from your contact list. You can send messages or call for each specific group.

In standby mode, press the right soft key [ — ] to access Phonebook.

4. Press the arrow keys [ ◀ ] [ ▶ ] to access **Group** submenu.
5. Use the arrow keys [ ▲ ] [ ▼ ] to select a group and press the left soft key [ — ] to access **Options**:
  - **New group**: add a new group.
  - **Edit group name**: change the name of the selected group.
  - **Delete group**: delete current selected group.

Use this menu to display the information about outgoing, incoming and missed calls:

1. In standby mode press [] button to access Call log.
2. Use the arrow key [][] to display the call list you want ([Missed](#), [Outgoing](#) or [Incoming](#) calls).
  - [Missed calls](#): shows the last unanswered calls.
  - [Outgoing calls](#): shows the last calls made.
  - [Incoming calls](#): show the last answered calls.
3. Select the contact you want to manage and press [Options](#) to display following functions:
  - [Details](#): shows the call information, such as contact, phone number, duration, date and time.
  - [Call](#): make a voice call to selected contact.
  - [Send message](#): send a text message to selected contact.
  - [Add a contact](#): introduce selected contact information.
  - [Delete](#): delete selected call from call log folder.
  - [Delete all calls](#): delete all calls from call log folder.
  - [Dial](#): shows contact number as per to be called and edited.

# Messages

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Co-Comm DT150V terminal supports text messages. This section explains how to send and receive messages, as well as other associated features.

1. In standby mode, press the left soft key [ **—** ] to access **Main Menu**, and use the arrow keys to access **Messages** submenu.
2. Use the arrow keys [ **▲** ] [ **▼** ] to access to the following setting submenus:

## Create and send messages

1. Select **Write message**, and press [ **OK** ] button to start a new text message.
2. In the first line introduce the phone number of the contact you would like to send the message, or press [ **OK** ] button and select a contact of the Phonebook.
3. Press [ **▼** ] button to go down to the next line, and use the alphanumeric keypad to write the message.
4. While creating the text message, press **Options** to access the following functions:
  - **Templates**: insert one of the shown texts in the current message.
  - **Add contact information**: add the information of one of the contacts of the phonebook within current message.
  - **Add emoticon**: insert one of the shown emoticon in the current message.
  - **Save as draft**: save message in Drafts.
5. When you have finished writing your message, press [ **OK** ] button to send the message to selected contact or number.

## Inbox

1. Select **Inbox** to show received messages list.
2. Press **Options** to access following submenu and manage text messages:
  - **Answer**: answer the current text message.
  - **Delete**: delete the current selected message.
  - **Delete all**: delete all the message from inbox.
  - **Call**: make a voice call to the sender number.
  - **Block**: block sender messages.
  - **Select**: select the current text message or all messages from inbox.
  - **Sort**: sort messages in the inbox based on **Time**, **Contacts**, **Subject** or **Type**.
  - **Add sender to**: add sender to Phonebook.
  - **Delete same number**: delete all messages from the same sender.

## Output

1. Select **Output** to show messages to be sent.

# Messages

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## Drafts

1. Select **Drafts** to show draft messages list.
2. Press **Options** to access the following submenu and manage text messages from Drafts:
  - **Delete**: delete current selected message.
  - **Delete all**: delete all messages in drafts.
  - **Edit**: edit text messages.
  - **Block**: block sender messages.
  - **Select**: select current text message or all messages in drafts.
  - **Sort**: sort messages in drafts based on **Time**, **Contacts**, **Subject** or **Type**.

## Outbox

1. Select **Outbox** to show outgoing messages.
2. Press **Options** to access the following submenu and manage text messages in the outbox:
  - **Delete**: delete current selected message.
  - **Delete all**: delete all messages from the outbox.
  - **Edit**: edit the text messages.
  - **Block**: block sender.
  - **Select**: select the current text message or all messages in the outbox.
  - **Sort**: sort messages from the outbox based on **Time**, **Contacts**, **Subject** or **Type**.

## SMS Templates

1. Select [SMS Templates](#) to show template list.
2. Press [Edit](#) to change selected template text.

## Sending settings

1. Select [Sending settings](#) and press [ **OK** ] to edit messages sending settings (check with your operator).

## Voicemail settings

1. Select [Voicemail](#) and press [ **OK** ] to edit voicemail settings (check with your operator).

To call voicemail, press and hold button 1 with the phone in standby mode.

## Message service settings

1. When you are in [Messages](#) submenu, press [Options](#) to show message service settings:
  - [SMS settings](#): allows you to configure messaging service centers (check with your operator).
  - [Memory status](#): shows memory storage status of incoming messages on the phone and on the SIM card.

# Profile settings

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You can customize and store profiles on your Co-Comm DT150V phone:

## Profile selection

1. In standby mode, press the right soft key [ **—** ] to show **Main Menu**, and use the arrow keys to access to **Profile selection** submenu.
2. Use the arrow key [ **▲** ] [ **▼** ] to select your desired profile: **Normal**, **Silent**, **Meeting**, **Indoor** o **Outdoor**, and press [ **OK** ] to confirm.

## Edit profile

1. In standby mode, press the left soft key [ **—** ] to show **Main Menu**, and use the arrow keys to access to **Profile selection** submenu.
2. Use the arrow key [ **▲** ] [ **▼** ] to select the diferent profiles, and press **Options** to edit the selected profile or add a new one:
  - **Rename**: change selected profile name.
  - **Ringtone setting**: select a ringtone for calls and messages from default sounds list.
  - **Adjust the volume**: adjust ringtone volume of calls, messages, alarms.
  - **Sound type**: activate or silence ringtones of calls, messages and alarms.
  - **Other settings**: activate or silence the keypad tone, battery alert and ringtone.

## Applications

The [Applications](#) menu allows you to access some utilities that are available on your Co-Comm DT150V phone:

1. In standby mode, press the left soft key [ [—](#) ] to access [Main Menu](#), and use the arrow keys to access [Applications](#) submenu.
2. Use the arrow keys [ [▲](#) ] [ [▼](#) ] to select [Timer](#) or [Unit converter](#), and press [ [OK](#) ] to access:
  - [Timer](#): select [secuencial time](#) to start a stopwatch, or [view measurements](#) to access saved counters.
  - [Unit converter](#): you can convert units of weight and length. Select type of conversion and unit, and use alphanumeric keypad to enter values.

# Other functions

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## Calendar

You can schedule tasks in the **Calendar** function of your Co-Comm DT150V phone:

1. In standby mode, press left soft key [ **—** ] to access **Main Menu** and use the arrow key to access **Calendar** submenu.
2. Use the arrow key to select a date, and press [ **OK** ] to set the message, date, time, ringtone and frequency for the scheduled task.

## Alarm

You can set up to three alarms on your Co-Comm DT150V phone:

1. In standby mode, press the left soft key [ **—** ] to access **Main Menu**, and use the arrow keys to access **Alarm** submenu.
2. Use the arrow keys [ **▲** ] [ **▼** ] to select an alarm, and press [ **OK** ] to set the message, date, time, ringtone and frequency for selected alarm.

## Calculator

Your Co-Comm DT150V phone has a simple calculator function:

1. In standby mode, press the left soft key [ **—** ] to access **Main Menu**, and use the arrow keys to access **Calculator** submenu.
2. Use the numeric keypad to enter numbers, and the arrow keys to select the arithmetic functions of addition, subtraction, multiplication and division. Use the [ **\*** ] button to enter decimals, and the [ **#** ] button to invert the sign.

Within the [Settings](#) configuration you may access following options:

1. In standby mode, press the left soft key [ **—** ] to access [Main Menu](#), and use the arrow keys to access [Settings](#) submenu.
2. Use the arrow keys [ **▲** ] [ **▼** ] to access the following settings submenus:

## Call settings

- [Call forwarding](#): activate or deactivate incoming calls to other numbers or users.
- [Call waiting](#): activate or deactivate the call waiting service. This option allows you to be notified of an incoming call as well as to swap it. This function must be supported by your network operator. Please contact your network operator for more information.
- [Call barring](#): set restrictions on incoming and outgoing calls. This function must be supported by your network operator. Please contact your network operator for more information.
- [Hidden](#): activate or deactivate caller ID. This function must be supported by your network operator. Please contact your network operator for more information.
- [Others](#): you can also set up the following functions:
  - [Answer with any key](#): allows you to answer an incoming call by pressing any key.
  - [Call time minute reminder](#): enable or disable alert notification 10 seconds before next minute during a call.

# Settings

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- **Auto-dialing delay:** select a waiting time for auto dial function. This feature allows your phone to automatically call an entered number after selected delay elapses.
- **Auto-redial:** activate or deactivate the auto call function. If your call failed during connection, your phone will automatically redial for 10 times.
- **Flight mode:** activate or deactivate flight mode.
- **Flight mode when switching on:** activate or deactivate flight mode when switching on the terminal.

## Phone settings

- **Date and time:** enter the time, date, format and activate its automatic update of the date and time.
- **Language:** choose default language of your terminal. You can choose among
- Spanish, Galician, Catalan, Basque, Portuguese, English and French.
- **Quick key:** select the functions associated with the arrow keys when terminal is in standby mode.
- **Auto on/off:** schedules timing for automatic switching.
- **Power management:** shows current battery charging status.
- **Restore all:** enter terminal lock code to recover initial phone settings. By default, phone lock code is "**1234**".

## Display settings

- **Wallpaper:** allows you to configure terminal background image when it is in standby mode.
- **Screensaver:** allows you to configure information displayed on the screen when terminal is locked.
- **Contrast:** screen contrast level adjustment.
- **Backlight:** you can set lighting timeout of the screen backlight between 5, 10, 15, 20, 30 seconds or always on, to keep the backlight permanently.
- **Keyboard lighting:** you can set lighting timeout of keyboard between 5, 10, 20 seconds, night mode, to illuminate only at night, or always off, to deactivate the keyboard light.

## Security settings

This option allows you to set passwords to lock your phone and SIM card to prevent unauthorized use.

- **PIN:** allows you to enable or disable your SIM card pin code, as well as change that code. PIN code of your card will be provided by your network operator. The code supports 4 to 8 digits, excluding characters. For more information, contact your network provider.
- **Modify PIN2:** allows you to modify the SIM card PIN2 code.
- **Phone locked:** activate this option if you want the phone to request lock code to unlock the terminal. By default, lock code is “**1234**”.
- **Change phone password:** allows you to change your phone lock code.

# Settings

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- **Privacy:** allows you to enable password lock to selected menus.
- **Automatic lock:** allows you to schedule timing after which the terminal will be locked. To unlock terminal, press the left soft key [ — ] and then **Unlock > OK**.
- **Fixed dialing:** activate this function if you want phone to automatically call the specified fixed dialing number.

## Network settings

This option allows you to define connection of your phone to the mobile network:

- **Network type:** allows you to select your network connection between only 2G (GSM), only 3G (WCDMA), or automatic.
- **Network search method:** allows the possibility of automatically or manually set up the search for a network connection.

## Operator settings

Ask your network operator about available settings for this terminal.

# Trouble shooting

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## The phone can not be turned on.

- Be sure to hold the key [] for more than 2 seconds
- Make sure the battery is properly connected to your phone
- Remove the battery, reinstall it, and restart your phone
- If the battery is exhausted, recharge it

The following messages may appear when the phone is switched on:

- **Enter PIN code:** PIN lock feature is enabled. Every time the phone is switched on, PIN must be entered (if you are using your phone for the first time, you must enter PIN code provided with the SIM card)
- **Enter PUK code:** PIN code is incorrectly entered three times, SIM card is now blocked. Enter PUK supplied by your network operator
- **Enter phone lock code:** automatic phone lock is enabled. You must enter unlock code before you can re-use the phone

## SIM card error

- Clean metal contacts on the SIM card with a clean cloth (do not use a solvent)
- The SIM card is not properly seated. Install the SIM card according to the SIM image
- The SIM card is damaged, contact your network provider

## Network failure

- It is possible that is located in a weak signal area, move to a place with a stronger signal

## It is out of network service coverage

- The SIM card is not valid, contact your network provider

# Trouble shooting

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## You entered a number but the call fails

- Make sure you have correctly pressed the button
- Check call barring options. Verify that you are disabled for the contact number
- Check if fixed dialing setting is off
- Check that the SIM card is within network coverage
- Your network operator may be experiencing connection problems

## Call quality is poor

- Check the volume
- It is in a weak signal area, such as near tall buildings or in a basement, move to a location with better signal strength
- Your network operator may be experiencing connection problems

## Your correspondent can not locate

- Make sure the phone is on and connected to a network
- Make sure the SIM card is not blocked
- Check that the SIM card is within network coverage
- Check that you have not set an incoming call barring

## Your correspondent can not hear you

- Increase earpiece volume

## Battery life remains too short

- Battery life on hold is related to network configuration. You may be in a weak signal area. If the phone can not receive signals, sending a signal will search the network and consume additional power, which shortens waiting

## The battery needs to be changed

- If the battery does not charge properly
- Make sure the power cord is connected to unit in order to charge the battery efficiently
- Clean charging contacts on the phone and battery with a clean dry cloth
- Replace the battery or charger if it appears as damaged

If the above guidelines do not help solve the problem, note the model number and serial number of your phone, your warranty details and a clear description of the problem. Then contact your after-sales service provider.

# SAR information

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This mobile device meets guidelines for exposure to radio waves.

It is a radio transmitter and receiver low power. It is designed not to exceed the limits for exposure to radio waves as recommended by international guidelines. These guidelines were established by the International Commission on Non-Ionizing Radiation (ICNIRP), which is an independent scientific organization, and include safety measures designed to ensure the protection of persons, regardless of age or health status.

Specific Absorption Rate (SAR) is the unit of measurement for the amount absorbed radio when using mobile devices. SAR tests are conducted in standard operating positions with the phone transmitting at its highest certified power level, however, the actual SAR level of the phone while operating can be well below the maximum value. In general, the closer you are to a base station, the lower the power of the phone decreases.

SAR values may vary, depending on the different models of phones. To ensure users' safety and health, the phone is designed and manufactured to meet radio exposure guidelines. SAR limit recommended by the Council of the European Union for mobile devices used by the general public is 2 W / kg and the highest SAR value for this device, which was tested for use at the ear is for SAR below the recommended limit.

The highest SAR value found during product certification is 0.93W / kg averaged over 10g of tissue, measured at the GSM1800 band.

Through this, CO-COMM Servicios Telecomunicaciones S.L. declares that this product meets the essential requirements and other relevant provisions of Directive 2014/53/EU (RED Directive), of the European Parliament and the Council of April 16, 2014. You can obtain a copy of the declaration of conformity with the directive mentioned by sending an email to the address [clientes@cocomm.es](mailto:clientes@cocomm.es), adding the word DoC in the Subject line, and specifying the lot number of the product in the body of the message.



This product can be used in all EU countries (and other countries following the 2014/53/EU directive).

## ErP product information

Through this, CO-COMM Servicios Telecomunicaciones S.L. declares that this product complies with Directive 2009/125 / EC and its implementing regulation (EC) N°1275 / 2008 amended by (EC) N°278 / 2009, (EC) N°642 / 2009 (EU) N°617 / 2013 (EU) N°801 / 2013 and its implementing regulation (EC) N°278 / 2009.

The energy consumption of the product, connected to network, in standby, and with all its physical and wireless interfaces connected, is 0.192W.

For the information required by the regulations (EU) N°801 / 2013 that appears on websites free access for manufacturers, visit <http://www.cocomm.es>.

# Regulation

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This product complied with Directives 2012/19/EU (WEEE Directive) and 2011/65/EU (RoHS2 Directive) and Regulation (EC) N°1907/2006 (REACH), and bears the selective sorting symbol for waste electrical and electronic equipment (WEEE).

This means that this product must be handled pursuant to European Directive 2002/96/EC in order to be recycled or dismantled to minimize its impact on the environment. For

further information, please contact your local or regional authorities. Electronic products not included in the selective sorting process are potentially dangerous for the environment and human health due to the presence of hazardous substances.

In the final product's price is included the environmental management cost of the electronic residues, as it is legally established in the R.D. 208/2005.

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