



# **ALCATEL 2315**

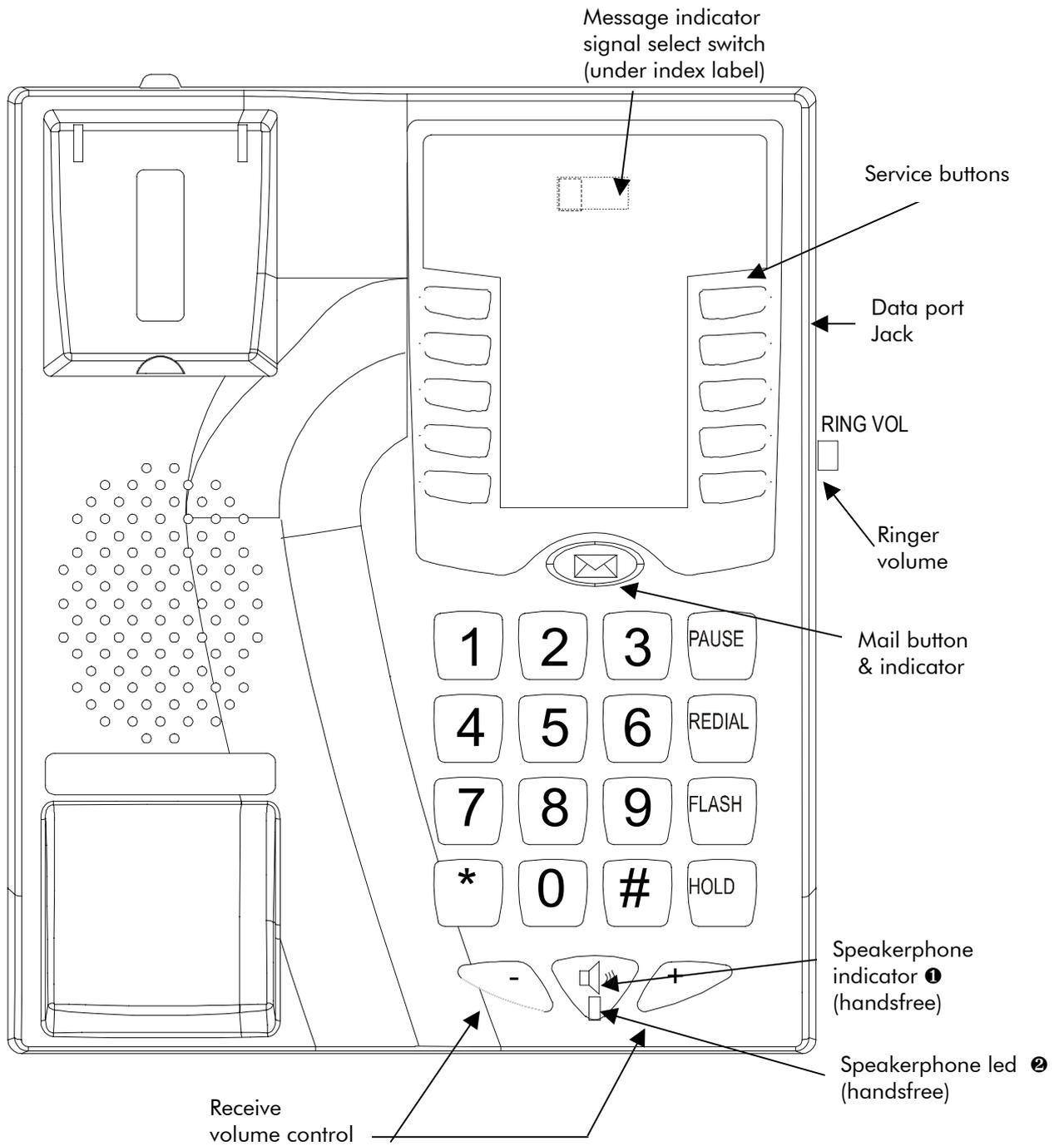
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## **2315 OPERATION MANUAL**

## 1. LAYOUT



## 2. INSTALLATION



Before connection to the PBX, the service buttons, ringer melody and flash timing should be pre-programmed according to the customization parameters, either with the customization tool or by manual entry.

The selection switch for the message indicator switch should be set manually to appropriate position in order to work with the installed PBX. Failure may result in the loss of the message indicator function or even result in malfunction of the phone with PBX.

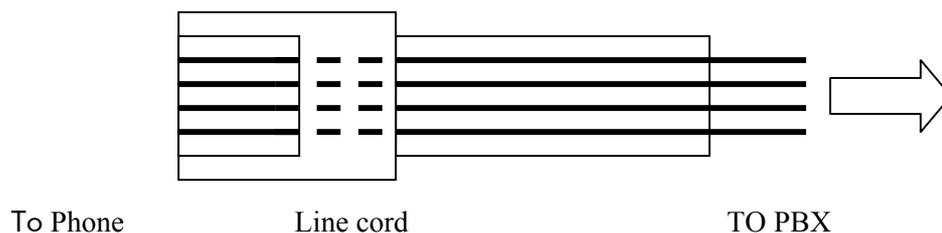
The setting information is included in the customization parameter. Each setting positive works with a particular type of message indicator system as follows:

- 1: reverse polarity (normal positive)
- 2: reverse polarity (normal negative)
- 3: high voltage / short burst

Refer to section 9 of this manual for manual programming of customization parameters.

To allow sufficient power to drive the ringer and message indicator lamp, do not connect more than 3 Alcatel phones to the same line.

The innermost two wires of the line jack should be connected to the PBX.



Connect one end of the telephone cord to the telephone jack of the 2315. Connect the other end of the cord to the PBX. The phone is ready for service.

### 3. OUTGOING CALL

Outgoing calls can be placed in either handset or handsfree mode :

#### 3.1. Handset mode:

- ◆ Pick up handset, listen for dial tone.
- ◆ Dial the number by pressing the dial keypad or any of the service buttons or the Mail button.
- ◆ Press the + or – button to adjust receiver loudness. There are altogether 4 levels  
To switch to handsfree mode, press the Speakerphone indicator ❶ button and return the handset to cradle. The speakerphone LED ❷ will be on.
- ◆ Hang up when the conversation is finished.



### 3.2. *Handsfree mode:*

- Press the Speakerphone indicator ❶ button. The Speakerphone led ❷ lights up. Listen for dial tone
- ◆ Dial the number by pressing the dial keypad or any of the service buttons or the Mail button.
- ◆ Press the + or – button to adjust receive volume
- ◆ To converse in handset mode, just pick up the handset. The Speakerphone led ❷ will be off.
- ◆ Press the Speakerphone indicator ❶ button when conversation is finished. The Speakerphone led ❷ will be off.

## 4. INCOMING CALL

The ringer volume can be adjusted with the slide switch at the side of the cabinet. Three settings are provided (Hi, Mid, Lo). Ringer pitch is defined during customization.

### 4.1. *Handset mode:*

- ◆ Pick up handset, and talk to the caller.
- ◆ Press + or – to adjust receive volume.
- ◆ To switch to handsfree mode, press the the Speakerphone indicator ❶ button and return the handset to cradle. The Speakerphone led ❷ will be on.
- ◆ Hang up to finish call.

### 4.2. *Handsfree mode:*

- ◆ Press the Speakerphone indicator ❶ button ton and talk to the caller.
- ◆ Press + or – to adjust receive volume.
- ◆ To switch to handset mode, just pick up the handset. The Speakerphone led ❷ will be off.
- ◆ Press the Speakerphone indicator ❶ button again to finish call.

## 5. HOLD

A call can be placed on hold any time during conversation. During hold, the phone will send beeps every 10s to the loudspeaker and other party.

### 5.1. *Handset mode*

- ◆ Press HOLD button. A long beep is generated. The Speakerphone led ❷ flashes.
- ◆ To retrieve the call, just press the HOLD key again

### 5.2. *Handsfree mode*



- ◆ Press HOLD button. A long beep is generated. The Speakerphone led ② flashes.
- ◆ To retrieve the call, just press the HOLD key again

## 6. HOLD TRANSFER

A call can be placed on hold and pick up at a parallel phone. If the call is not picked up, the phone will release the line after 60s.

### 6.1. Handset mode

- ◆ Press HOLD button. A long beep is generated. The Speakerphone led ② flashes
- ◆ Replace the handset on cradle. The Speakerphone led ② flashes rapidly.
- ◆ Pick up the line at a parallel phone. The Speakerphone led ② turns off as the 2315 releases the line.

### 6.2. Handsfree mode

- ◆ Press HOLD button. A long beep is generated. The Speakerphone led ② Flashes
- ◆ Press the Speakerphone indicator ① button again, The Speakerphone led ② flashes rapidly.
- ◆ Pick up the line at a parallel phone. The Speakerphone led ② turns off as the 2315 releases the line.

## 7. SPECIAL SIGNALLING KEYS :

### 7.1. RD last number redial

- ◆ Pressing the RD button right after on line will redial the last number. After any digit (0-9, \*, #, Pause, flash) is dialed, pressing the RD button will have no effect.
- ◆ Redial buffer can be erased by pressing the RD button for 2 seconds. A long beep signals erasure of the redial buffer.

### 7.2. PAUSE

- ◆ Pressing the PAUSE button will insert a pause of 2 seconds

### 7.3. R flash

- ◆ Pressing the R button will generate a timed break recall signal (flash), whose duration is defined by customization.

### 7.4. +, - Volume control



- ◆ During conversation, receive volume can be adjusted with the + and – buttons. The + button increases receive volume by one step, while the – button decreases receive volume by one step.
- ◆ There are 4 levels for handset mode, and 8 levels for handsfree mode. After a call is terminated, the volume setting will revert back to default value.
- ◆ Handset and handsfree receive volume are independent of each other.

## 8. DATA PORT

- ◆ Data equipment such as fax or modem can be connected to the same line via the data port jack of the phone.
- ◆ The data port supports line cords with RJ11 plug and conductors at either pin 3,4 or 2,5

## 9. MANUAL PROGRAMMING

In normal mode, the end user cannot change programming. To program the phone, the manual programming mode has to be entered.

Inside manual programming mode, the following operations are supported :

- re-program & erase the 12 direct memory keys
- re-program & erase mail access key
- Select the Flash timing
- Select the ringer pitch.

In manual programming mode, other normal operations are inhibited.

### 9.1. *Select manual programming Mode*

- ◆ Take the handset off hook while pressing R (flash).
- ◆ Continue pressing R (flash) for 2 seconds
- ◆ Two beeps signals the phone is now in manual programming mode.

### 9.2. *Setting Service buttons or Message Key Code*

- ◆ Press HOLD
- ◆ Press the destination service button or MESSAGE button
- ◆ Dial the number (To insert a Flash press R)
- ◆ Press HOLD again
- ◆ A long beep is generated to confirm memory setting

### 9.3. *Erasing Service buttons or Message Key Code*

- ◆ Press HOLD
- ◆ Press the destination service button or MESSAGE button
- ◆ Press HOLD again without entering anything
- ◆ A long beep is generated to confirm memory is erased



#### 9.4. *Setting Flash Timing*

- ◆ Press HOLD
- ◆ Press FLASH
- ◆ Press:
  - 1 for 100 ms
  - 3 for 300 ms
  - 6 for 600 ms
- Press HOLD again
- A long beep is generated to confirm Flash Timing is programmed.

#### 9.5. *Setting Melody*

- ◆ Press HOLD
- ◆ Press RD
- ◆ Press:
  - 1 to select pitch 1, pitch 1 has a higher frequency
  - 2 to select pitch 2, pitch 2 has a lower frequency
- ◆ Press HOLD again
- ◆ A long beep is generated .

#### 9.6. *Exiting manual programming mode*

- ◆ To exit manual programming mode, just hang up. The phone will return to normal telephone mode.

### 10. SAFETY

- ◆ This product is designed to be connected to an analog telephone line classified TNV3/TRT3

#### DECLARATION OF CONFORMITY

- ◆ According the disposition of the directive 1999/5/EC of the European parliament and of the council of 9 March 1999 on radio equipment and the mutual recognition of their conformity.



- ◆ The certificate of conformity is available from the following Internet site : "[www.atlinks.com](http://www.atlinks.com)"

Services Commerciaux et Marketing :  
41, Boulevard de la République – Bat B6  
78400 Chatou – France

**Siège Social : 46, Quai Alphonse Le Gallo  
92100 Boulogne Billancourt - France**



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