



PEARL S

Guestroom Speakerphone Users Guide (Pan Euro)

PACKAGE CONTENTS

Check to be sure that you have all of the following components in your package (see figure below) :

- Telephone base unit
- Handset coil cord
- User guide
- Handset
- Line cord

INSTALLATION

- 1) Plug one end of the handset coiled cord into the handset. Plug the other end of the cord into the handset jack located on the left side of the phone base. (Refer to diagram on reverse.)
- 2) Place the handset in the handset cradle. Plug one end of the line cord into the **LINE** jack on the back of your phone.
- 3) Plug the other end of the modular cord into the wall jack.

WALL MOUNTING

The Pearl S telephone can easily be attached to a wall mount plate.

- 1) Remove the wall mount clip (located on the front of the telephone, above the speaker grill) by firmly pushing upward (toward the hook switch.)
- 2) Rotate the clip 180 degrees, so that the side with the protruding edge is towards the top of the telephone. This edge will help hold the handset on the cradle.
- 3) Place the handset in the handset cradle.
- 4) Connect the line cord into the **LINE** jack on the back of your phone. Route the line cord through channel on the bottom of the telephone. Connect the other end of the line cord to the jack on the wall mount plate.
- 5) Slip the phone onto the wall plate; slide the telephone down so it is firmly in place.

USING THE DATA PORT

The data port is located on the right hand side of the telephone. Use this jack to connect a computer or fax machine in parallel to the same phone line to which the telephone is connected.

ADJUSTING THE RINGER VOLUME

Your Pearl S telephone has two ringer volume levels: "Low" and "High." To adjust the ringer volume, slide the ringer volume switch (located on the backside of the telephone) to the desired level.

HANDSET VOLUME CONTROL

There are three (3) volume levels for the handset volume. To increase or decrease the handset volume, slide the handset volume switch (located on the right hand side of the telephone) to the desired setting.

SPEAKER VOLUME CONTROL

To increase or decrease the speakerphone volume, move the speaker volume slider control (located on the right hand side of the telephone) until speaker volume is at a satisfactory level.

PLACING AND ANSWERING CALLS

To make a call, pick up the handset or press the **SPEAKER** key. When you hear the dial tone, dial the desired phone number. To answer an incoming call, pick up the handset or press the **SPEAKER** key. To end a call, place the handset back on the base, or press the **SPEAKER** key again.

SWITCHING BETWEEN HANDSET AND SPEAKERPHONE

To switch from the handset to the speakerphone during a call, press the **SPEAKER** key, and place the handset on the base. To switch from the speakerphone to the handset, lift the handset; the speakerphone will automatically turn off.

USING REDIAL

The redial function allows you to redial the last dialed number. Pick up the handset, or press the **SPEAKER** key, and press the **REDIAL** key. The number will be dialed automatically.

USING FLASH

Flash supports custom calling services, such as call waiting. For example, if you have subscribed to call waiting, press **FLASH** to answer an incoming call, without disconnecting the current call. Press **FLASH** again to return to the first call.

USING HOLD

To place a call on hold, press the **HOLD** key. The **HOLD** LED flashes. You may now hang up the handset without disconnecting the call. To resume the call, press the **HOLD** key again, or press the **SPEAKER** key. The call will once again be active.

USING MUTE

Pressing the **MUTE** key will silence the handset or speakerphone microphone. You will be able to hear the other party, but they will not be able to hear you. The **MUTE** LED will light. Press the **MUTE** key again to resume your conversation.

PROGRAMMING GUEST SERVICE KEYS

Follow these steps to program a number into one of the three memory locations, for one-touch access to guest services, or for accessing special PBX/Centrex services or features. Each memory location can store up to sixteen (16) digits.

- 1) Lift the handset, listen for dial tone, and press the **STORE** key (For key location, refer to diagram on reverse.)
- 2) Using the dial pad, enter the number you wish to store (up to 16 digits in length.)
- 3) Press the guest service key where you would like the number to be stored.
- 4) Press the **STORE** key again to complete. Repeat as necessary for subsequent guest service keys.

DIALING A STORED NUMBER

Pick up the handset or press the **SPEAKER** key, wait for a dial tone, then press the desired memory (guest service) key. The telephone will automatically dial the stored number.

PROGRAMMING FLASH TIMING

NOTE – The following procedure should only be attempted by a trained technician. If you are unsure of your ability to carry out this procedure, please refer the procedure to such a trained technician.)

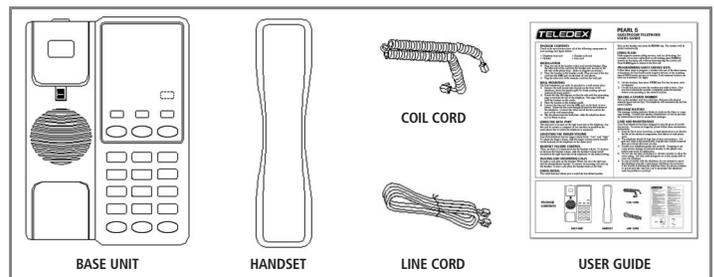
The flash timing on the Pearl S phone can be set at 100ms, 300ms or 600ms, by using a jumper. This jumper is located under a hidden cover at the top of the telephone. To access this cover, remove the plastic overlay, undo the two screws, and remove the cover.

- 1) For 100ms flash, set the jumper at location **J100/300**.
- 2) For 300ms flash, set the jumper at location **J100/300** and **J300**.
- 3) For 600ms flash, do not set any jumpers.

MESSAGE WAITING

The message waiting indicator flashes to indicate that there is a message waiting. Consult your system administrator or service provider for instructions on how to access these messages.

PACKAGE CONTENTS



CARE AND MAINTENANCE

Your Pearl S telephone has been designed to provide years of trouble free service. To ensure its longevity, please follow these maintenance instructions:

- 1) Keep the Pearl S away from heat, as high temperatures can shorten the life of the electrical components, and distort or melt plastic parts.
- 2) The telephone should be kept free of dust and moisture. If it gets wet, wipe it dry immediately. Liquids may contain minerals that can corrode electronic circuits.
- 3) Handle your telephone gently and carefully. Dropping it can cause serious damage to internal circuitry or the plastic case, which may result in malfunction.
- 4) Do not use any type of chemical or abrasive powder to clean the outer casing. Use only mild detergents on a soft, damp cloth to clean the telephone.
- 5) In case of trouble with the telephone, do not attempt to repair the telephone yourself. Contact your distributor for assistance. If the trouble is affecting the telephone lines, the phone company or service provider may ask you to disconnect the telephone until the problem is resolved.

APPROVALS

The Pearl S telephone has been approved to the following standards:

- iCTR37 and TBR38
- EN 60950: 2000
- EN 55022: 1998 Class B
- EN61000-4-2 1995 as required by EN 55024: 1998
- EN61000-4-3 1996 as required by EN 55024: 1998
- EN61000-4-4 1995 as required by EN 55024: 1998
- EN61000-4-5 1995 as required by EN 55024: 1998
- EN61000-4-6 1996 as required by EN 55024: 1998
- EN61000-4-8 1995 as required by EN 55024: 1998

IMPORTANT SAFETY INSTRUCTIONS

WHEN USING YOUR TELEPHONE EQUIPMENT, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK AND INJURY TO PERSONS, INCLUDING THE FOLLOWING:

1. READ AND UNDERSTAND ALL INSTRUCTIONS.
2. FOLLOW ALL WARNINGS AND INSTRUCTIONS MARKED ON THE PRODUCT.
3. UNPLUG THE PRODUCT FROM THE WALL OUTLET BEFORE CLEANING. DO NOT USE LIQUID CLEANER OR AEROSOL CLEANERS. USE A DAMP CLOTH FOR CLEANING.
4. DO NOT USE THIS PRODUCT NEAR WATER, FOR EXAMPLE: NEAR A BATHTUB, WASH BOWL, KITCHEN SINK OR LAUNDRY TUB, IN A WET BASEMENT, OR NEAR A SWIMMING POOL.
5. DO NOT PLACE THIS PRODUCT ON AN UNSTABLE CART, STAND OR TABLE. THE PRODUCT MAY FALL, CAUSING SERIOUS DAMAGE TO THE PRODUCT.
6. SLOTS AND OPENINGS IN THE CABINET AND THE BACK OF BOTTOM ARE PROVIDED FOR VENTILATION. THESE OPENINGS MUST NOT BE BLOCKED OR COVERED. THE OPENINGS SHOULD NEVER BE BLOCKED BY PLACING THE PRODUCT ON A BED, SOFA, RUG OR ANY OTHER SIMILAR SURFACE. THIS PRODUCT SHOULD NEVER BE PLACED NEAR OR OVER A RADIATOR OR HEAT REGISTER. THIS PRODUCT SHOULD NOT BE PLACED IN A BUILT-IN INSTALLATION UNLESS PROPER VENTILATION IS PROVIDED.
7. NEVER PUSH OBJECTS OF ANY KIND INTO THIS PRODUCT THROUGH CABINET SLOTS AS THEY MAY TOUCH DANGEROUS VOLTAGE POINTS OR CAUSE A SHORT CIRCUIT THAT COULD RESULT IN A FIRE OR ELECTRIC SHOCK. NEVER SPILL LIQUID OF ANY KIND ON THE PRODUCT.
8. TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT DISASSEMBLE THIS PRODUCT. IF SERVICE IS NECESSARY, SEND OR TAKE THE TELEPHONE TO A QUALIFIED SERVICE FACILITY. OPENING OR REMOVING COVERS MAY EXPOSE YOU TO DANGEROUS VOLTAGES OR OTHER RISKS. INCORRECT REASSEMBLY CAN CAUSE ELECTRIC SHOCK WHEN THE APPLIANCE IS SUBSEQUENTLY USED.
9. UNPLUG THIS PRODUCT FROM THE WALL OUTLET AND REFER SERVICING TO QUALIFIED SERVICE PERSONNEL UNDER THE FOLLOWING CONDITIONS:
 - IF THE POWER SUPPLY CORD OR PLUG IS DAMAGED OR FRAYED
 - IF LIQUID HAS BEEN SPILLED INTO THE PRODUCT
 - IF THE PRODUCT HAS BEEN EXPOSED TO RAIN OR WATER
 - IF THE PRODUCT DOES NOT OPERATE NORMALLY BY FOLLOWING THE OPERATING INSTRUCTIONS. ADJUST ONLY THOSE CONTROLS THAT ARE COVERED BY THE OPERATING INSTRUCTIONS, AS IMPROPER ADJUSTMENT OF OTHER CONTROLS MAY RESULT IN DAMAGE AND WILL OFTEN REQUIRE EXTENSIVE WORK BY A QUALIFIED TECHNICIAN TO RESTORE THE PRODUCT TO NORMAL OPERATION.
 - IF THE PRODUCT HAS BEEN DROPPED OR THE CABINET HAS BEEN DAMAGED.
 - IF THE PRODUCT EXHIBITS A DISTINCT CHANGE IN PERFORMANCE.
10. AVOID USING THE TELEPHONE DURING AN ELECTRICAL STORM. THERE MAY BE A REMOTE RISK OF ELECTRIC SHOCK FROM LIGHTNING.
11. DO NOT USE THE TELEPHONE TO REPORT A GAS LEAK IN THE VICINITY OF THE LEAK.

IF YOUR PRODUCT USES BATTERIES, FOLLOW THESE ADDITIONAL PRECAUTIONS:

1. USE ONLY THE TYPE AND SIZE OF THE BATTERY SPECIFIED.
2. DO NOT DISPOSE OF BATTERIES IN A FIRE. THE BATTERIES CAN OR MAY EXPLODE. CHECK LOCAL CODES FOR PROPER BATTERY DISPOSAL INSTRUCTIONS.

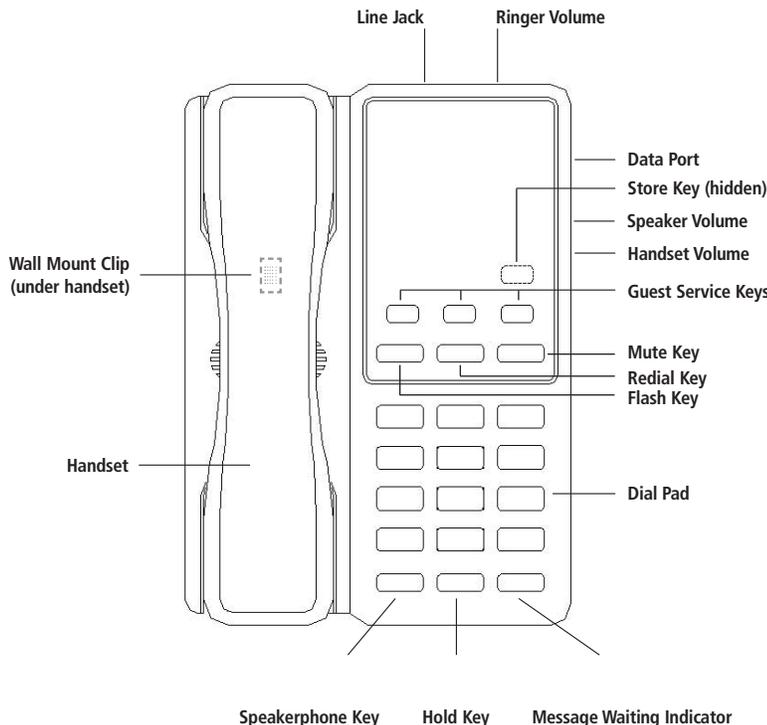
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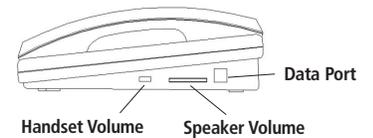


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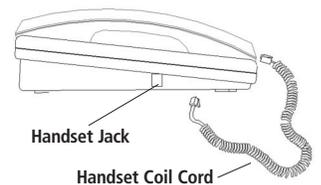
MAIN DIAGRAM



RIGHT VIEW



LEFT VIEW



WALL MOUNTING

