Owner Registration



PLANTRONICS. This is not a condition for warranty service, but will assist us in PLEASE COMPLETE YOUR OWNER REGISTRATION NOW AND MAIL TO

year Zip providing warranty service and technical support for the product. month Date of Purchase State Ĕ. First Name Mr. Ms. Mrs. Miss Phone (Night) email address Phone (Day) Last Name Company (If applicable) Address Sit

Place of purchase/store name:

Fold Here

1) Product acquired for use in: (Check one)	red for use in: (c	heck one)	5) Please indicate	5) Please indicate the age and gender of the
1 ☐ Home/home office	office		primary user (for class	primary user (for classification purposes only).
²□ A call center ³□ An office outside the home ⁴□ Other	side the home		Age: ¹□ Under 18 ²□ 18-39	3
 How many people are employed at the pr work location/business address of the user? 	ople are employ siness address	2) How many people are employed at the primary work location/business address of the user?	Gender: ¹□ Male	²□ Female
1	³□ 100-249 ⁴□ 250-499	₅ ☐ 500-999 в ☐ 1,000+	6) Are you the prim1□ Yes	6) Are you the primary user of this product?1□ Yes2□ No
3) Approximately how many hours per day does the user spend on the telephone for:	how many hou on the telephone	rs per day does for:	7) Plantronics or o	7) Plantronics or our affiliates may choose to contact vou to request feedback or offer vou
Work: ¹□ 0-1 hr °² ²□ 2-3 hrs ⁴	³	₅ 🗖 8+ hrs	product information think may be of int you prefer not to b	product information on products or services we think may be of interest to you. Please specify if you prefer not to be contacted (check all that apply).
Personal: ¹□ 0-1 hr ²□ 2-3 hrs	3	⁵ 🗖 8+ hrs	¹ ☐ By email 2 ☐ By m ⁴ ☐ Do not contact me	¹ ☐ By email 2 ☐ By mail 3 ☐ By telephone ⁴ ☐ Do not contact me
4) Will this produc ¹□ Business use ²□ Personal use	ict be used primarily e ³□ or both	4) Will this product be used primarily for:(Check one) ¹☐ Business use ²☐ or both ²☐ Personal use	⁵ ☐ Do not allow y	5 □ Do not allow your affiliates to contact me
Thank you for fillü Fold to show Plant	ig out your owner i conics' address. Re	Thank you for filling out your owner registration. Please tear off at perforation l Fold to show Plantronics' address. Remove strip or moisten glue, seal and mail.	Thank you for filling out your owner registration. Please tear off at perforation below. Fold to show Plantronics' address. Remove strip or moisten glue, seal and mail.	low.



345 Encinal Street Santa Cruz, California 95060 800.544.4660

www.plantronics.com



© 2001–2005 Plantronics, Inc. All rights reserved. Plantronics, the logo design, Plantronics and the logo design combined, and Quick Disconnect are trademarks or registered trademarks of Plantronics, Inc.

Patents U.S. 5,259,780; 5,835,852 and Patents Pending

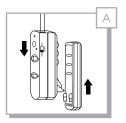
Printed in U.S.A. 69096-01 (2•05)

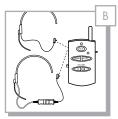
Cordless Telephone Headset Amplifier

Model CA10

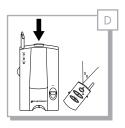
User Guide

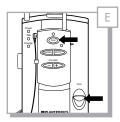


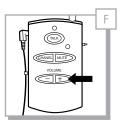


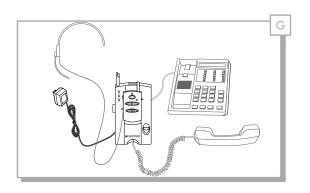


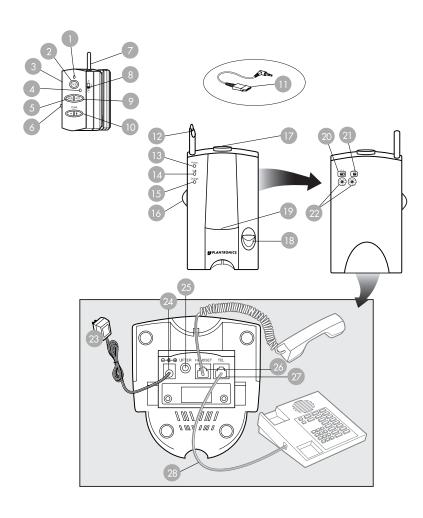












Remote Unit

- 1 In-Use Indicator Light
- 2 Talk Button
- 3 Headset Jack
- Mute Indicator Light
- 5 Channel Button
- 6 Headset Cable Retainer
- 7 Antenna
- 8 Ringer ON/OFF
 [for use with optional Lifter]
- 9 Mute Button
- 10 Listen Volume Control
- Headset Adapter Cable
 (P/N 43446-02)
 [not included with CS10
 model]

Base Unit (Front)

- 12 Headset Holder/Antenna
- 13 Power Indicator Light
- 14 In-Use Indicator Light [Talk]

- 15 Battery Charge Light
- 16 Talk Volume Control
- 17 Page Button
- 18 Talk Button
- 19 Remote Unit Charging Well

Base Unit (Rear)

- 20 Transmit Level Switch
- **21** Configuration Switch
- 22 Manual Channel Settings

Base Underside

- 23 AC Adapter (P/N 45669-01)
- 24 AC Adapter Jack
- 25 Handset Lifter Jack
 [Handset Lifter not included]
- 26 Handset Jack
- 27 Telephone Jack
- 28 Short Cord (P/N 40974-01)

WARRANTY AND SERVICE

Limited Warranty
for Plantronics Non-commercial Products Purchased in the US and
Canada

- This warranty covers defects in materials and workmanship of Commercial Products manufactured, sold or certified by Plantronics which were purchased and used in the United States and Canada.
- This warranty lasts for one year from the date of purchase of the Products.
- This warranty extends to you only if you are the end user with the original purchase receipt.
- We will, at our option, repair or replace the Products that do not conform to the warranty. We may use functionally equivalent reconditioned/refurbished/ remanufactured/pre-owned or new Products or parts.
- To obtain service in the U.S. contact Plantronics at (800) 544-4660 and in Canada call (800) 540-8363. If you need additional information, please contact our service centers at the numbers provided.
- THIS IS PLANTRONICS' COMPLETE WARRANTY FOR THE PRODUCTS.
- This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or province to province. Please contact your dealer or our service center for the full details of our limited warranty, including items not covered by this limited warranty.



NO POSTAGE

BUSINESS REPLY MAIL

FIRST-CLASS MAIL PERMIT NO. 51 BREA CA

POSTAGE WILL BE PAID BY ADDRESSEE

PLANTRONICS PO BOX 9367 BREA CA 92822-8881

NECESSARY
IF MAILED
IN THE
UNITED STATES



WELCOME

Thank you for selecting the CA10 Cordless Telephone Headset Amplifier from Plantronics. This User Guide will help you install your CA10 Amplifier and learn its basic operation. The headset is described in a separate guide which should be read prior to installing the Amplifier.

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:

- Read and understand all instructions.
- Follow all warnings and instructions marked on the product. The symbol identifies and alerts the user to the presence of important operating and service instructions.
- Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- Do not locate base unit near water, for example, near a bathtub or sink, in a wet basement, or near a swimming pool.
- 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.
- 6. This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your dealer or local power company.
- Do not locate this product in an area where the power cord is likely to be damaged by furniture or foot traffic.
- Do not overload outlets and extension cords as this can result in the risk of fire or electric shock.

- 9. Never push objects of any kind into this product through base unit slots as they may touch dangerous voltage points or short out parts that could result in a risk of fire or electric shock. Never spill liquid of any kind on the product.
- 10. To reduce the risk of electric shock, do not disassemble this product, but take it to qualified service personnel when service or repair work is required. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the product is subsequently used.
- 11. Avoid using telephone equipment during an electrical storm. There may be a remote risk of electric shock from lightning.
- 12. Do not use the telephone equipment to report a gas leak in the vicinity of the leak.
- 13. Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
 - a) When the power supply cord or plug is damaged or frayed.
 - **b)** If the product has been exposed to liquid.
 - c) If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions because improper adjustments of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal operation.
 - **d)** If the product has been dropped or the base unit has been damaged.
 - e) If the product exhibits a distinct change in performance.

- 14. Never install telephone wiring during a lightning storm.
- 15. Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- 16. Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
- riangle 17. Use caution when installing or modifying telephone lines.
 - 18. This product is intended to be supplied by a Listed Class 2 Direct Plug-In Power Unit rated 9VDC 800mA. Plantronics Part No. 45669-01, rated at an input voltage of 120 VAC, 60Hz and an output voltage of 9 VDC at 800mA.
 - 19. This product requires AC power in order to operate. In order to have phone service during a power outage, have another telephone available that is powered only by the telephone line.
 - Keep all product cords and cables away from operating machinery.

SAVE THESE INSTRUCTIONS

CAUTION: To reduce the risk of fire or injury to persons, read and follow these instructions.

- 1. Use only the battery pack supplied with this product.
- Do not dispose of battery pack in a fire. The cells may explode. Check with local codes for possible disposal instructions.
- Do not open or mutilate battery pack. Released electrolyte is corrosive and may cause damage to eyes or skin and may be toxic if swallowed
- 4. Exercise care in handling the battery pack in order not to "short" the battery contacts with conducting materials such as rings, bracelets, and keys. The battery or conductor may overheat and cause burns.
- Charge the battery pack in accordance with instructions supplied with this unit.
- **6.** Observe proper orientation between battery pack and charger contacts.

SAVE THESE INSTRUCTIONS

SETUP

Connect the CA10 Amplifier to your telephone using the illustrations on page ii.

G

Unplug the telephone handset from the jack on your telephone base and insert into the Handset Jack on the underside of the CA10 Base Unit

Using the Short Cord provided, plug one end into the CA10 Telephone Jack and the other end into your telephone's handset jack.

Now connect the AC Adapter to the AC Adapter Jack and into a wall outlet. The Power LED will light after connected, but the In-Use Indicator Light will remain off.

Make sure you remove the shipping battery insulator pull tab located between the Remote Unit and the Battery Pack. Attach the Remote Unit to the Battery Pack. The Remote and Battery Pack slip together easily and gently snap in place. Do not force.



Connect your headset to the Remote Unit Headset Jack ③ . Press the Headset Cable into the Retainer ⑥ . If you are using a headset whose cable terminates in a Quick Disconnect™ (QD) module, you will need the QD to 2.5mm Headset Adapter Cable ① (P/N 43446-02).



Firmly slide the Remote Unit and Battery Pack into the Charging Well until the Charge Indicator lights.



Note: Remote Unit must remain in the Base for 5 seconds to establish a communications link before the system can function.

Prior to first use, the Battery must charge for 8 hours before the Remote will operate away from the Base.

You may, however, use the Remote while it is in the Charging Well. (Note: May increase charging time.) The Charge LED will turn off after the Battery is fully charged.

You are now ready to make or receive calls.

PLACING A CALL

With your headset in position, place the handset off-hook.

G

Press the Talk Button on either the Remote or the Base Unit ... The In-Use Indicator Lights 10 10 on the Remote and Base Unit will light and you will hear a dial tone.



If you do not hear a dial tone, move the Configuration Switch 20 to the opposite setting (A or B). If you still do not hear a dial tone, see Troubleshooting on page 12.

Dial a co-worker. When your party answers, speak normally.

If you do not sound loud enough, move the Transmit Level Switch to position 1 or 2. If you sound too loud, move the Transmit Level Switch to position 2 or 3. You can further fine tune the transmit level with the Talk Volume Control .

Adjust the volume of your co-worker's voice by using the Listen Volume Control



Replace the handset upon completion of the call and press the Talk Button on either the Remote or the Base Unit . The In-Use Indicator Lights • will go out.



RECEIVING A CALL

With your headset in position, when your telephone notifies you of an incoming call, place the handset off-hook.

G

Press the Talk Button on either the Remote 2 or the Base Unit 3. The In Use Indicator Lights 1 4 will go on. Begin speaking.



Replace the handset upon completion of the call and press the Talk Button on either the Remote 2 or the Base Unit 1. The In-Use Indicator Lights 1 will go out.



PAGE FUNCTION

If someone at the Base Unit needs to summon you, pressing the Page Button momentarily causes the Remote to emit two long, loud beeps.



If you have misplaced the Remote, press the Page Button 2 for 3 seconds and the Remote will emit a steady alert. Press the Talk Button 2 once you have located the Remote.

VISUAL

REMOTE

Talk (In-Use) — Green LED. On only when Remote or Base Unit TALK button is activated. Flashes in time with telephone ringer when optional Handset Lifter (see **Accessories**) is used.

Mute — Red LED. On only when transmit audio is "muted."

BASE

Power — Red LED. On whenever power is applied to the Base via the AC Power Adapter.

Talk (In-Use) — See above.

Charge — Amber LED. Flashes for 2 seconds while verifying contact when Remote is placed in Base Unit Charging Well. Remains steady while charging, off when battery is fully charged.

AUDIO

Low Battery — Two (2) beeps generated at 30 second intervals whenever power is low, heard only through the headset in TALK mode.

Out-of-Range — Three (3) beeps generated whenever the Remote is taken out-of-range of the Base, heard only in TALK mode through the headset.

Linked — One (1) beep heard through the headset whenever the Base or Remote Unit TALK button is activated.

Ringer Tone Alert — (Can be activated when using optional Handset Lifter)

Tone emitted by Remote timed with telephone ringer; can be disabled using Ringer Switch on Remote. (Note: Disabling the audible ringer does not disable the Page Function or the ringing heard through the headset.)

TROUBLESHOOTING

I CANNOT HEAR A DIAL TONE

Make sure your Remote Battery Pack is securely seated in the Charging Well and/or fully charged. The Battery Pack must charge for **8 hours** prior to first use.

С

Check that all cords are correctly connected and firmly in place. Pay special attention that Handset and Telephone cords are properly connected.

G

Adjust the Listen Volume Control .

Make sure the Remote Unit is within range of the Base Unit.

Make sure the handset is off-hook.

Separate and then reconnect the Battery Pack and Remote Unit.

Return the Remote to the Base Unit charger for 5 seconds to re-establish a communication link.

MY REMOTE STOPPED WORKING

Separate and then reconnect the Battery pack and Remote Unit.

Remove and replace the AC power cord from the Base Unit.

Return the Remote Unit to the Charging Well for 5 seconds to re-establish a communication link.

С

CALLER CANNOT HEAR MY VOICE

Make sure the Mute Button is off.

Make sure Transmit Level Switch is in position 1 or 2.

Adjust the Talk Volume Control .

Adjust headset so the voice boom is closer to your mouth.

I HEAR A BUZZ OR HUM

Move the Configuration Switch to the opposite setting (A or B).

Try locating your Base Unit in different positions and make sure no objects obstruct the Remote or Base Unit.

Locate the Remote and Base Units away from electronic equipment or other radio-frequency devices.

I CAN HEAR OTHER CORDLESS DEVICE USERS

Press the Channel Button 5 until you get a clear signal.

Ensure Manual Channel Settings are "0/0".

If others are using a CA10 Amplifier in your immediate vicinity, call Plantronics for instructions on adjusting the channel control settings.

I NEED MORE TALK TIME

A second Battery Pack may be held in the Charging Well while the Remote Unit is in use. This provides an immediate source of additional talk time. Extra packs are listed under **Supplies and Accessories**.

PLANTRONICS HELP DESK

The Plantronics Help Desk is ready to assist you!
Dial 1-800-544-4660 Monday through Friday, 8:00 a.m. to
5:00 p.m. Pacific Standard Time or visit our website at
www.plantronics.com.

SUPPLIES AND ACCESSORIES

Remote (P/N 46366-01)



Battery Pack (P/N 46365-01) Extend talk time by having a second Battery charged and ready.



Lifter (P/N 60961-01)

Rings the Remote Unit for incoming calls and automatically places handset off-hook when you press "TALK". For use with phones which provide dial tone when Handset is lifted.



Neck Strap (P/N 42157-01) Allows Remote to be worn ground

Allows Remote to be worn around your neck.



On Line Indicator [OL] (P/N 46656-01)
Alerts co-workers that you are on the phone.
Plugs into the Accessory/Lifter jack.



INFORMATION ON SUPPLIES AND ACCESSORIES

Call Plantronics at 1-800-544-4660 or visit our website at www.plantronics.com. See also Diagram Key for additional part numbers.

FCC REGISTRATION INFORMATION

FCC REQUIREMENTS—PART 15

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1. This device may not cause harmful interference, and
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception which can be determined by turning the radio or television off and on, the user is encouraged to try to correct interference by one or more of the following measures:

- 1. Reorient or relocate the receiving antenna.
- 2. Increase the separation between the equipment and receiver.
- 3. Connect the equipment into an outlet on another circuit.
- 4. Consult the dealer or an experienced radio/TV technician for help.

RF Exposure Information

This device and its antenna must not be co-located or operated in conjunction with any other antenna or transmitter. To comply with FCC RF exposure requirements, only use supplied antenna. Any unauthorized modification to the antenna or device could void the user's authority to operate this device.

FCC REGISTRATION INFORMATION

FCC REQUIREMENTS—PART 68

This equipment complies with Part 68 of the FCC rules and the requirements adopted by ACTA. On the exterior of this equipment is a label that contains a product identifier in the format US:AAAEQ##TXXXX. If requested, this information must be provided to your telephone company.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible jack that is also compliant. See installation instructions for details.

The REN is useful to determine the quantity of devices you may connect to your telephone line. Excessive RENs on a telephone line may result in the devices not ringing in response to an incoming call. In most, but not all areas, the sum of the RENs should not exceed five (5.0). To be certain of the number of devices you may connect to your line, as determined by the REN, contact your local telephone company. For product approved after July 23, 2001, the REN for this product is part of the product identifier that has the format US:AAAEQ##TXXXX. The digits represented by ### are the REN without the decimal point. (For example, 03 represents a REN of 0.3.) For earlier producers, the REN is separately shown on the label.

If this telephone equipment causes harm to the telephone network, the telephone company will notify you in advance that temporary discontinuance of service may be required. But if advance notice isn't practical, the telephone company will notify the customer as soon as possible. Also, you will be advised of your right to file a complaint with the FCC if you believe it is necessary.

The telephone company may make changes in its facilities, equipment, operations, or procedures that could affect the proper functioning of your equipment. If they do, you will be notified in advance in order for you to make necessary modifications to maintain uninterrupted service.

If trouble is experienced with this unit, for repair or warranty information, please contact customer service at (800) 544-4660. If the equipment is causing harm to the network, the telephone company may request that you disconnect the equipment until the problem is resolved.

DO NOT DISASSEMBLE THIS EQUIPMENT: it does not contain any user serviceable components.

We recommend the installation of an AC surge arrester in the AC outlet to which this equipment is connected. Telephone companies report that electrical surges, typically lighting transients, are very destructive to customer terminal equipment connected to AC power sources.