

Lucent Technologies
Bell Labs Innovations



TransTalk[®] 9000 Digital Wireless System

The Mobility Solution That Provides Maximum Business Efficiency



Unsurpassed Mobility, Control, and Productivity for Your Everyday Business Needs . . .

With the *TransTalk*® 9000 Digital Wireless System

Keeping a competitive edge through better service and a managed communications flow—that's what successful business is all about today.

And now your business can improve customer satisfaction and raise the standards for employee productivity with the help of the *TransTalk*® 9000 Digital Wireless System—a mobility solution for business, from Lucent Technologies.

The *TransTalk* Advantages

Combine the mobility and accessibility of a wireless handset with all the power and functionality of your desk telephone system.

With the *TransTalk* 9000 Digital Wireless System, you and your employees can handle important calls even when you're away from your desk. You decide how and when to keep in touch with clients, coworkers, and suppliers, and make the most of your business day. The many system benefits include:

- Extended range within the office—up to 900 feet from the base station and 500,000 square feet of total coverage in the average business environment.¹

- An integrated design that provides necessary business feature access while on the go.

Building Productivity and Service

Using the *TransTalk* System and the sleek *TransTalk* Pocket Phone 9031, you can move between departments, conducting important job activities while you remain in touch with all your telephone communications needs. Even when you're on the move, the Pocket Phone display lets you decide how to handle incoming calls. Take the important calls—defer the others until a time that's convenient for you.

Quality, Security, and Reliability

With its advanced digital technologies, in many environments the *TransTalk* System and Pocket Phone 9031 bring you crystal-clear voice quality virtually indistinguishable from corded telephones.¹

By taking advantage of a new standard of digital transmission and utilizing spread-spectrum frequency hopping, the Lucent Technologies *TransTalk* Wireless System provides security and reliability on every call.



TransTalk Pocket Phone
9031 handset.

Flexibility That Protects Your Investment

With the *TransTalk* System, you can start small, and add up to 18 Pocket Phones per single zone of coverage, or 30 in a PBX configuration, as your business grows.

The system units plug directly into your Lucent Technologies communications system—no expensive adapters required. And if you grow out of your present host system—no problem. The *TransTalk* Digital Wireless System can be used with most Lucent Technologies systems—including the *PARTNER*®, *MERLIN LEGEND*®, and *DEFINITY*® communications systems—so your wireless investment is protected.

Excel with the *TransTalk* Pocket Phone Features/Highlights

- **Conference, Redial, Hold, Mute, and Transfer**—All necessary business features.
- **Feature Button**—Allows you to access and program up to 12 lines/business features², based on your needs.
- **Headset Jack**—Standard 2.5 mm jack accommodates an optional headset, for hands-free capabilities.

- **Vibrator**—Silent “ringing” prevents meeting interruptions.
- **Extended Battery Life**—With 3 hours of talk time, 22 hours of standby time. Extended use battery, 8 hours of talk time, is also available.
- **Battery Fast Charger**—Charge two batteries simultaneously. Performance is enhanced because batteries are reconditioned each time they are recharged.
- **Battery Backup**—Utilizing a spare battery with the standard fast battery charger, talk time is unlimited.
- **Backlit Display**—Easy to read in dim or dark areas.



TransTalk 9000 Digital Wireless System Carriers configured for 18 users.²

Enhance your business with a Lucent mobility solution

A company that includes equipment manufacturing and Bell Laboratories research and development expertise, Lucent Technologies is a leader in delivering reliable, high-quality communications solutions for businesses. That means you can count on Lucent Technologies for the right mobility solution for your business.

To learn more about the **TransTalk 9000** Digital Wireless System, contact your Lucent Technologies representative or Lucent Technologies Authorized Dealer or Sales Agent today. Or, visit our Web site at [www.lucent.com/enterprise/wireless].



TransTalk 9000: 1997 *Teleconnect Magazine* “Editor’s Choice” Winner

The **TransTalk** Pocket Phone Model 9031

TransTalk 9000 Digital Wireless System Specifications

Carrier:

Dimensions: 14” x 9” x 2.5”

Weight: 3 lb empty, 12 lb full

Color: Light Gray

Capacity: Maximum of 6 radio modules per carrier and 18 per single-zone system (or 30 radio modules for PBX implementations).

Telephone Jack: Standard 8-pin line jack

RF Characteristics:

Frequency: 902-928 MHz

Bandwidth: 150 kHz

Power Levels: Dynamic power adjustment, maximum 100 mW

Method: Spread spectrum, frequency hopping

Certification:

The handsets meet FCC Part 15 requirements, and are UL and CSA approved.

TransTalk Pocket Phone 9031 Specifications

Pocket Phone Handset:

Dimensions: 6” x 2” x 1”

Weight: 8 oz

Color: Black

Display:

Type: Liquid crystal, alphanumeric, with line button and feature/function icons

Battery Fast Charger:

Dimensions: 7 1/2” x 4 3/4” x 3 1/4”, with handset in place

Weight: 16 oz

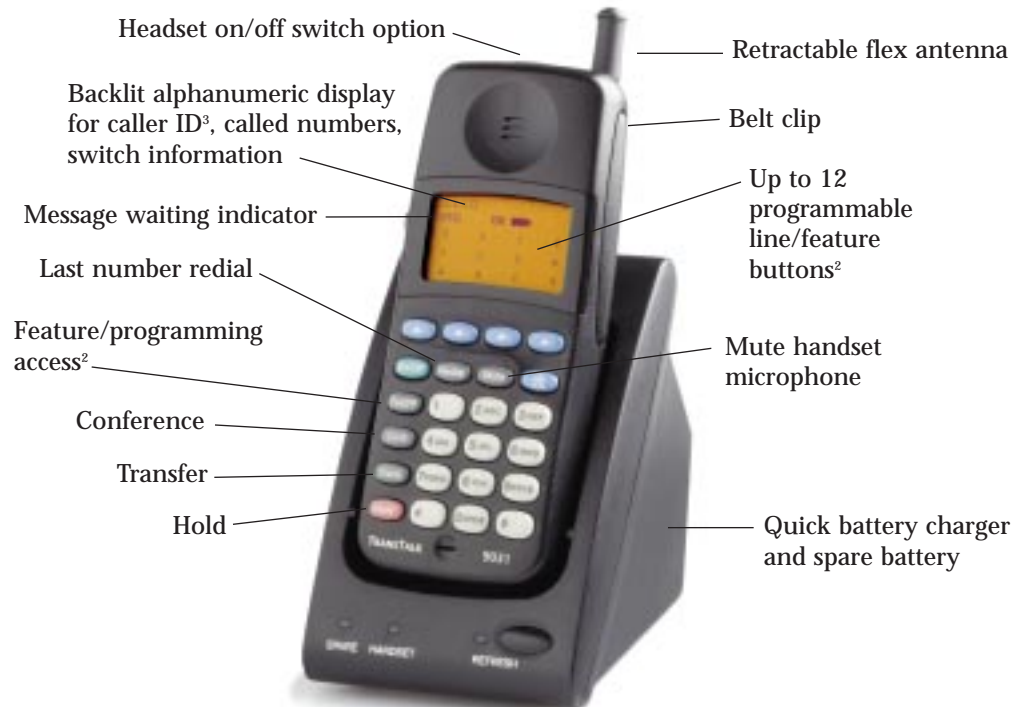
Color: Black

Battery:

Type: Rechargeable metal hydride battery pack

Charging Time: Maximum 1.5 hours to full charge

Consumption: Standard battery—3 hours talk time, 22 hours standby; extended use battery—8 hours talk time, 72 hours standby



¹ Range and voice quality may vary depending on your environment.

² System dependent.

³ External Caller ID is available when supported by host communications system and network.



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