QUALCOMM®

QSec®-2700

SECURE CDMA WIRELESS HANDSET

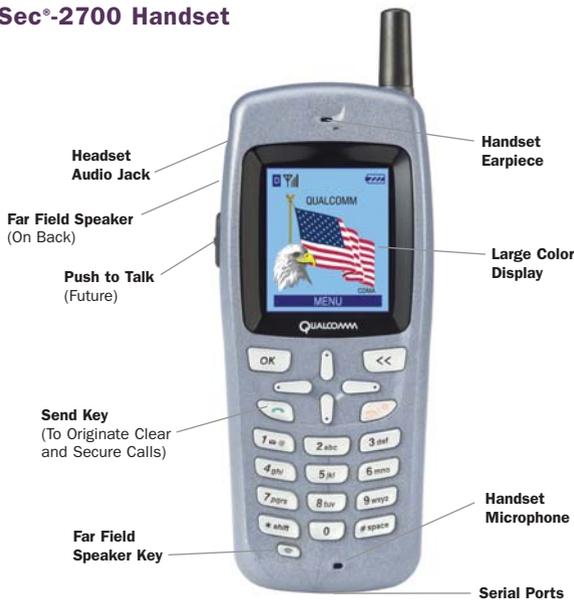## SECURE VOICE COMMUNICATIONS AND DATA CONNECTIVITY COMBINED WITH WIRELESS CONVENIENCE

The QSec® -2700 is a wireless handset that provides NSA-Certified, Type 1, secure voice communications and secure data connectivity. Operating over 800 MHz and 1900 MHz CDMA commercial wireless networks, the QSec-2700 handset looks, feels, and functions like a feature-rich commercial wireless handset. The QSec-2700 handset features an embedded security solution that provides end-to-end, high-assurance security that is designed to meet the needs of authorized U.S. Government users.

The QSec-2700 Handset:

· Requires no add-on module; security is integral to the handset.

· Is interoperable with currently available Future Narrowband Digital Terminal (FNBDT) compliant devices.

· Requires no security token for secure voice or data.

· Offers a variety of CDMA2000® 1X wireless features with clear data speeds up to 153 Kbps.

> Fully Integrated, Multi-Band

> End-to-End Voice and Data Security

> Operates Over Commercial 800/1900 MHz CDMA Networks

> E911/A-GPS Capable

QSec®-2700 Handset

Headset Audio Jack

Far Field Speaker (On Back)

Push to Talk (Future)

Send Key (To Originate Clear and Secure Calls)

Far Field Speaker Key

Handset Earpiece

Large Color Display

Handset Microphone

Serial Ports

Accessories

Slim Battery

Standard Battery

Standard Leather Case

Executive Leather Case

Car Power Adapter

Global Travel Charger

Clear/Secure Data Cable

Surveillance Kit

DTD Adapter Cable

INTEROPERABILITY DIAGRAM

Type 1 Data Capable

CDMA Commercial Network

PSTN

GSM

FNBDT Compliant Wireless Devices

QSec-2700 Handset

QSec-2700 Handset

FNBDT Compliant Wireline Devices

STE/FNBDT Wireline Device

Handset Kit Includes

· QSec-2700 CDMA Dual Band Handset with 800/1900MHz
· User Guide
· Standard Battery
· Slim Battery
· Standard Leather Case
· Global Travel Charger

Other Capabilities/Features

· CDMA2000/cdmaOne™-Capable
· Software upgradeable by user
· Supports Over-The-Air Rekey (OTAR)
· Secure data capable

Convenience Features

· Phone book stores up to 99 numbers
· One-touch dialing
· Far field speaker
· Ring or vibrate call alert
· Supports multiple ring tones
· Short Message Service (SMS) capable
· Embedded GPS for E911 Emergency location and location-based solutions
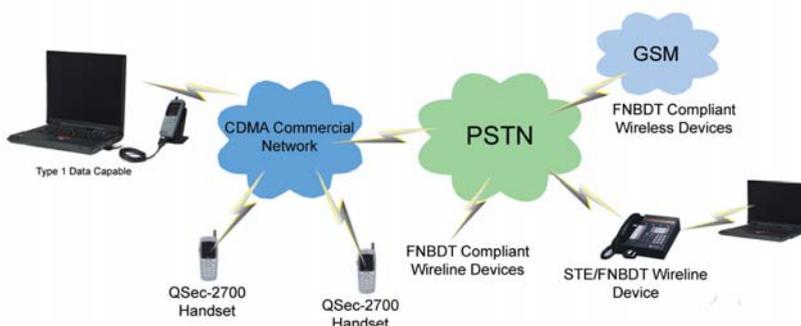· Large color display

Planned Upgrades

· High-performance Secure Voice over Internet Protocol (VoIP) communications
· Clear/secure group dispatch communications
· Non Type 1 Security Options

Characteristics

	Slim Battery	Standard Battery
Clear Talk Time:	144 Min	325 Min
Secure Talk Time:	88 Min	199 Min
Stand-By Time:	86 Hours	203 Hours
Weight:	136 Grams	160 Grams