

Secure Thuraya Communications CopyTele DCS-1400D



**Confidentiality.
It's not a Luxury.
It's a Necessity!**

**WHEN IT COMES TO
TELECOMMUNICATIONS SECURITY...
COPYTELE HAS THE KEY**

**Secure voice communications when connected to
Thuraya Handheld Satellite Phones**

- Encrypt Thuraya Phones for secure voice communications.
- Operates on battery power or line power for security anywhere.
- Very compact, light weight and easy to operate.
- Headset for private discrete communications included.

**CopyTele
Encryption**



CopyTele DCS-1400D

Voice Encryption for Thuraya Phones

The **CopyTele DCS-1400D** provides voice security for **Thuraya Handheld Satellite Phones**. CopyTele's encryption technology is built-in to the **Teknobil Fixed Docking Adapter**. Together the solution provides high-grade hardware based encryption features in a compact, battery or A/C powered, portable security system that is extremely easy-to-use. In this day and age, government, business and personal communications need to be kept confidential, encrypted information can not be decrypted and read by an unauthorized person.

The **DCS-1400D** contains the communication technology of **CopyTele, Inc.** utilizing the ultimate digital encryption algorithm of the day the **Citadel™ CCX** developed by **Harris Corporation**. The device is a compact and portable security system that is very easy to operate.

WHEN IT COMES TO TELECOMMUNICATIONS SECURITY... COPYTELE HAS THE KEY

Specifications

Encryption Algorithm: Harris CITADEL™ CCX
Cryptographic Traffic Encryption Key:
Minimum 3.4×10^{38} combinations (128-bit key length)
Minimum Communication Speed:
2400 bps throughput
Cellular/Satellite Phone Connector: Integrated

Weight: 6.5 oz.
Power Source: 90 to 240 Volts A/C 50 to 60 Hz
Battery: Lithium Ion, providing up to 6 hours of secure operation in the wireless mode. Secure operation is possible while charging.
Power Consumption: .6 Watts
Dimensions: 8.5" D x 2.3" W x 2.3" H
(216mm D x 58mm W x 58mm H)

Specifications subject to change without notice.

The DCS-1400 has been approved for export by the United States Department of Commerce.

CopyTele, Inc.

900 Walt Whitman Road
Melville, NY 11747
1-631-549-5900
1-631-549-5974 fax
www.copytele.com
Sales@copytele.com

**Confidentiality.
It's not a Luxury.
It's a Necessity!**

TEKNOBIL

www.teknobil.com.tr

TECHNOLOGY FOR THE PEOPLE