



E-Clip

Datasheet

CAPABILITIES

User managed AES-256 encryption for point-to-point voice telephony

AES-256 encrypted position location information (PLI)

End user programmable key management through easy to use graphical user interface (GUI)

3.5 mm jack increases options for headset/microphone

Flexible charging options:

- USB-C Port
 - Iridium Extreme OEM Charger
 - Ability to charge a 9575 while attached to the E-Clip
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Visual feedback for power, encryption, and call status

Audio processing, including audio gain control, echo/noise cancellation, and silence detection

Secure firmware updating and secure boot-loading

DESIGN

USB-C

- Battery recharging
 - Encryption key loading
 - Firmware updates
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Weight: 90.72 grams

Management: Software-based management

Dimension (W x H x D): 2.43 x 2.05 x .841 in

3.5 mm headphone jack TRRS

9575 DC barrel connector

Encryption Type: AES-256

Encryption Key: 256 bit

Casing which attaches to bottom of phone using solid point locking tabs



Fully integrated rugged design that is compatible with the Iridium 9575 PTT

Lightweight

Multi-function press buttons for power, and answering/ending calls

LED Lights Status

- Power
 - Encryption
 - Call
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Designed and manufactured in the U.S.



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