

# snc<sup>®</sup>

## Next Generation Load Device - Medium (NGLD-M)



### **Secure Key Distribution & Key Management**

NGLD-M is being developed to provide users with a modern, NSA-certified means to simplify cryptographic key distribution and management.

When certified, NGLD-M will be a KMI-Aware/PDE-enabled device supporting CM needs for DOD, civilian agencies, FMS (NATO and coalition partners), by enabling secure, high-speed, high-capacity voice and net-enabled weapon systems communications for the U.S. Army and its mission partners.

# NGLD-M

## Secure Key Distribution & Key Management

### PROVEN EXPERIENCE

SNC has over 18 years of experience developing, sustaining, and manufacturing the Simple Key Loader for COMSEC users around the globe. This experience proves our ability to produce NSA-certified NGLD-Ms at high volumes with the speed and agility needed to meet user demands.

### KEY FEATURES

- Software upgradeable, based on RESCUE cryptographic engine
- Aluminum housing for enhanced EMI/TEMPEST
- 5 in. sunlight readable display (rugged & impact-resistant)
- Ambient light sensor
- Easy to use directional user keypad
- Stylus with button & lanyard
- 3 dust caps
- No custom cables or accessories required
- Battery supports charging on/off system
- Depot repairable
- Adjustable brightness




### SMALL FORM FACTOR

- Dimensions 6.85 in. (L) x 3.56 in. (W) x 1.46 in. (D)
- Weight 2.28 lbs. (single main battery installed)

### EXTERNAL INTERFACES

- Power on/off, Zeroize & brightness switches
- Standard Fill Port (chassis mounted)
- Standard Gigabit Ethernet
- Standard USB-C (USB 2.0/3.0 support)
- User replaceable main battery (USB charging on/off system)
- Main battery status LED & button
- User replaceable internal back-up battery: min 2-yr life
- Crypto Ignition Key (CIK)
- LED (Status & Alarm)



 **380K+ SKLs Delivered**

 **Depot Repairable, Cost-Effective**

 **Reprogrammable Crypto**



444 Salomon Circle | Sparks, NV 89434  
775.331.0222 | [mst@sncorp.com](mailto:mst@sncorp.com) | [sncorp.com](http://sncorp.com)

DATA CONTAINED WITHIN THIS DOCUMENT ARE SUBJECT TO CHANGE AT ANY TIME AT SNC'S DISCRETION. | SNC is a trademark of Sierra Nevada Company.  
©2024 Sierra Nevada Company, LLC. | WARNING – Exports, sales, and offerings of the products and technologies discussed herein are subject to U.S. Government approval.

# SNC<sup>®</sup>

10/31/2024