



WEAPON STORES MANAGEMENT SYSTEM (SMS)



The Third Generation Weapon Stores Management System (SMS) is a COTS weapon controller that interfaces with targeting sensors, operator stations and command-and-control systems to ensure seamless communication from input commands through target acquisition and weapon fire or release.

This proven, lightweight rugged system is an affordable solution to stores management on air, land and sea platforms. The SMS leverages Moog's extensive experience in systems integration, internal software development, weapons technology, and fire control solutions. The flexible modular design of the SMS

enables fast delivery, rapid integration and future upgrades to the sensors, avionics and weapons ensuring the SMS's value for future mission requirements and weapons expansion.

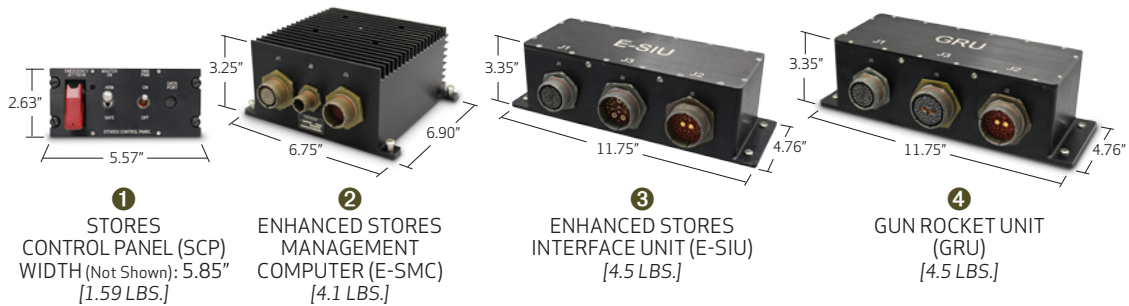
KEY FEATURES

- Lightweight – half the weight of comparable systems
- Compact and flexible modular design for optimized installation
- Proven, rugged and affordable
- High performance with latest technology available
- Third party user interface for rapid custom integrations with smart displays, moving map and mission management software suppliers
- Qualified to MIL-STD-810G, MIL-STD-461F, MIL-STD-210C, HALT
- Compliant to MIL-STD-704
- Connector Types: MIL-STD-38999 and Series 80 Mighty Mouse MIL-STD-38999
- MIL-STD-1760, MIL-STD-1553, ARINC 429, analog and digital I/O, Ethernet and Serial interfaces available

WEAPON SMS ON UH-60 BLACK HAWK



UH-60 Black Hawk Digital SMS Components (Dimensions are in inches)



See the extensive SMS weapon options supported by Moog at www.moog.com/sms.

MOOG SPACE AND DEFENSE GROUP

Integrated Defense Systems

Orlando Executive Airport - NE Ramp, 4580 Fairgreen Street, Orlando, FL 32803 USA
+1.407.451.9534 Fax: +1.407.264.9565
www.moog.com



[linkedin.com/
company/moog-sdg](https://www.linkedin.com/company/moog-sdg)



[facebook.com/
MoogSDG.USA](https://www.facebook.com/MoogSDG.USA)



[twitter.com/
MoogSDG](https://twitter.com/MoogSDG)



[instagram.com/
moogsdg](https://www.instagram.com/moogsdg)

Equipment described herein falls under the jurisdiction of the ITAR and requires US Government Authorization for export purposes. Diversion contrary to US law is prohibited.

© 2018 Moog, Inc. All rights reserved.
Product and company names listed are trademarks or trade names of their respective companies.