



# SMART AGILE SECURE

## COUNTERMEASURES DISPENSER SYSTEM

The Smart Agile Secure Countermeasures Dispenser System (SAS CMDS) is a backward compatible upgrade to legacy CMDS systems that supports smart stores, mixed payloads, rapid programming updates, data protection and integration compatibility with a wide range of platforms — all while adding improved safety, eliminating inefficiencies, and supporting easier maintenance.



### Smart

- Compatibility with NATO-standard Smart Stores Communication Interface (SSCI)
- Automatic identification and tracking of individual payloads
- Color display with clear, color-coded load plans for quick cross-check
- Modular software architecture
- Smart Dispense assembly
- Surplus processing resources to support future advanced applications

### Agile

- Provisions for two-way communication between aircraft and payload for real-time threat response adaptation
- Mixed payload configuration enables flexible loadout
- Programmable bypass in the event of system failures
- Mission Support Tool (MST) enables rapid reprogramming to counter new threats
- Flexible cockpit interfaces for simple integration into platforms

### Secure

- Meets U.S. DoW cybersecurity and data integrity requirements



## Smart Agile Secure Countermeasures Dispenser System

The Smart Agile Secure Countermeasures Dispenser System (SAS CMDS) is based on our ACMDs system, which has been installed on 2,500+ aircraft worldwide, counting more than 25 different platforms.

### Payload Simulator & Stray Voltage Tester (PSSVT)

Simulates payloads and checks electrical safety with SSCI enabled stray voltage testing for reliable ground verification.

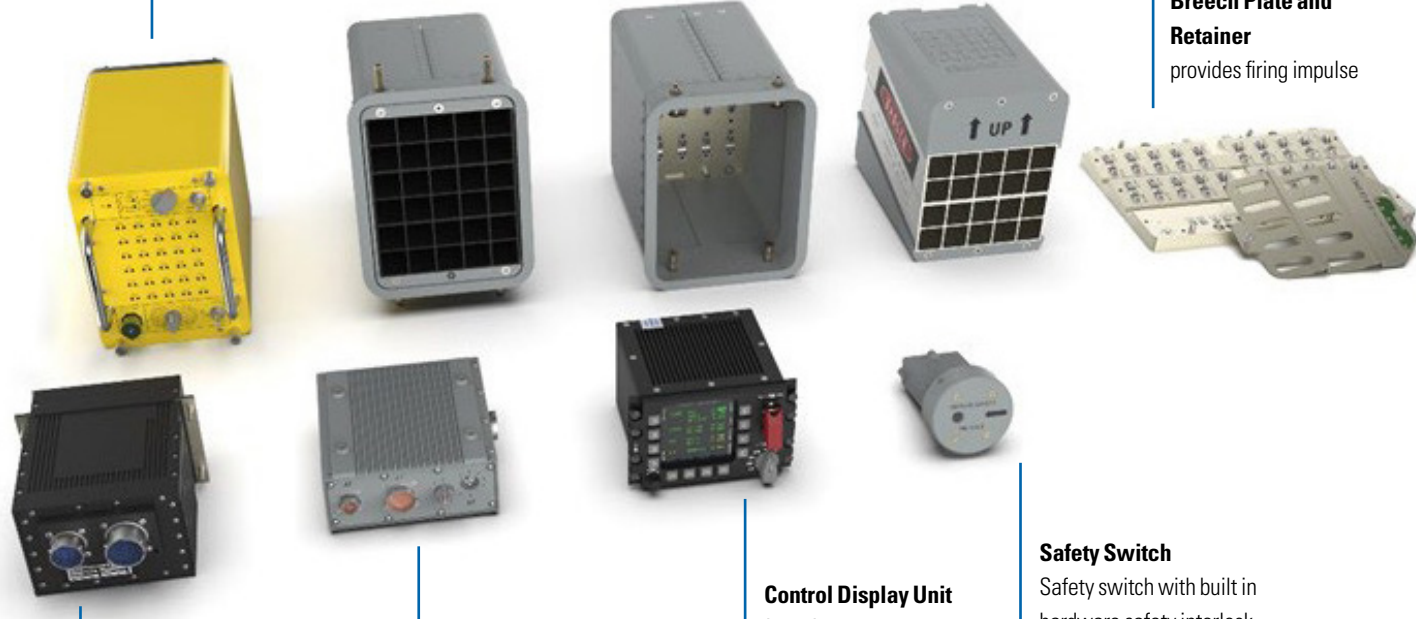
### Dispenser Assembly

Smart, reliable magazines designed for mixed payloads and easier maintenance in any mission environment.

### Flare-Up Pylon Magazine

### Breech Plate and Retainer

provides firing impulse



### Secure Programmer

DoD-compliant programmer enabling fast, secure updates with multiple interface options and expansion for future growth.

### Next Generation Digital Sequencer Switch

Manages up to 90 mixed payloads with programmable control, simultaneous dispense, and ALE-47 compatibility.

### Control Display Unit (CDU)

Full-color EW display delivering realtime threat awareness, NVG-ready, flexible integration across fighters, transports, and rotary wing.

### Safety Switch

Safety switch with built in hardware safety interlock

## Approved for Export

The Smart Agile Secure Countermeasure Dispenser System is U.S. Department of War-approved for export to our allied nations around the world on military and head-of-state platforms.