

HALCON

DESERT STING STORES
INTERFACE UNIT (DS-SIU)

EASY
INTEGRATION.
PERFECT
PERFORMANCE.



The Desert Sting is a family of lightweight, air-platform released, precision-guided, glide weapons (GGW).

The DS-SIU forms part of the Aircraft Mounted Equipment (AME) and is connected between the aircraft and the Stores. The DS-SIU provides a common interface that allows seamless integration of the Desert Sting family of GGW's onto an aircraft.

halcon.ae

S P E C I F I C A T I O N S

LOADOUTS

Support for a single GGW
Support for Dual GGW and Quad GGW racks
Compatible with the current and future Desert Sting family of GGW's

DIMENSIONS

Height:	66mm
Width:	244mm
Depth:	275mm

OPERATIONAL ENVIRONMENT

Temperature:	-40°C to 75°C
Altitude:	30,000ft MSL

MASS

Weight:	4kg
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STANDARDS

MIL-STD-1760	Electrical Interconnect
MIL-STD-1553	Data Bus
MIL-STD-461	Compliant
MIL-STD-810	Environmental Test Methods

FINISH

Chromate Conversion Coating to MIL-C-5541
External Surfaces – Matt Black Powder Coated

POWER CHARACTERISTICS

28V Power1 ~3W
MIL-STD-704 and EN2282 Compliant

