

H-60/A/L/G IDS

Instrument Display Systems Pod Set

An UxValidator™ Family Pod Set

On-Aircraft Testing

- Reduces Troubleshooting and Repair Times
- Allows for On-Aircraft Diagnosis of the VIDS System
- Simulates SDC Input Signals for Display on Cockpit CDU/PDU, Engine, Fuel Quantity, Rotor & Transmission
- Eliminates Need for External Meters and Jumpers
- Single-Person Operation
- Common User Interface
- Replaces 245-476853-000 VIDS Line Test Set
- AMCOM Approved

IDS Pod Set

The H-60 Instrument Display System Pod Set, when used with the UxValidator, simulates signals to both SDC's, which in turn, synthesizes these signals to be displayed on the CDU/PDUs (Copilot Display Unit/Pilot Display Units) in the H-60 A/L/G cockpit.

The IDS Pod Set simulates the following signals for input into the SDCs: Torque, TGT, Ng, RPM, Engine Oil Pressure, and Temperature, Transmission Oil Pressure and Temperature, Rotor Speed, and Fuel Quantity.

The Torque, TGT, Ng, RPM, and Engine Oil Pressure and Temperature are simulated for both engines.

The UxValidator user interface displays the signal levels for the engine, fuel quantity, rotor, and transmission in relation to what should be indicated on the aircraft CDU/PDUs for on-aircraft diagnostics.

Using the IDS Pod Set, the maintainer can sit comfortably in the cockpit during the entire testing procedure, making it easier to interface with the CDU and PDUs.



Size and Weight (INCHES/POUNDS)

H-60 A/L Pod Set			
Width	Height	Depth	Weight
10.75	7	10	6.5

UxValidator™ Technology

The UxValidator family of test solutions delivers versatility, ease-of-use and reliability never before available in portable, application-specific troubleshooting equipment.

IDS Parts and Descriptions

Part Number	NSN	Description
06-0125-65	4920-01-592-6411	H-60A/L IDS Pod Set (Army)
12-1002-01	4920-01-616-5489	H-60 A/L/G IDS Pod Set (Air Force)