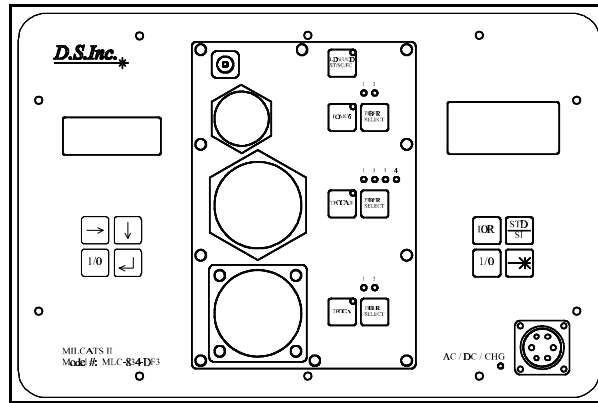


MILCATS II Series



FEATURES:

- **Simple operation**
- **Multiple fibre connector testing**
- **Interchangeable connector matrix plate**
- **Red light illumination for blackout operations**
- **Wide input range AC/DC power supply**
- **Rugged construction**
- **Self contained**

DESCRIPTION:

The **MilCats II**, is a rugged, portable test system engineered for deployment in harsh environments. D.S.Inc.'s philosophy of providing the technician with simple to use, dependable, and rugged equipment is evident in the design of the **MilCats II**. The heavy duty case provides excellent protection against shock, vibration and moisture, while the precision optics and electronics provide the technician with accurate attenuation and distance to fault measurements. A simple menu driven operating system reduces training time while facilitating deployment.

The **MilCats II** test system incorporates an optical power metre and source as well as an optical fault locator in one complete unit. D.S.Inc.'s **Multiple Detector Technology**, enables the field technician to perform end to end attenuation measurements or locate multiple faults on each optical conductor without removing the cable or using special

adaptors and other accessories. The fault locator allows the technician to identify various service affecting faults such as:

- Macro bending
- Micro bending
- Broken optical conductors
- High loss splices and couplers
- Damaged Connectors

The **MilCats II** measurement process ensures accurate and repeatable measurements.

The **Blackout Operations Special Service** package enables the field technician to use the unit under blackout conditions. Unlike most commercial equipment, the **BOSS** package does not interfere with night vision since it does not make use of conventional backlighting methods that only illuminate the display. The **BOSS** package illuminates the entire panel with red light to minimize any deterioration of night vision.