

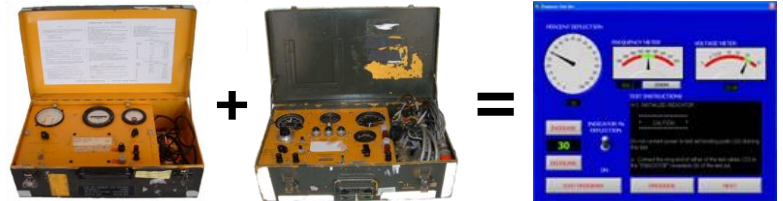
PROVIDING PORTABLE AUTOMATED TEST SOLUTIONS FOR LEGACY TEST SETS

### KEY FEATURES:

- **Portability** allows the Universal Flight Tester (UFTS) to be tested used on the flight-line
- **Adaptable Power** can be powered from the aircraft or standard wall outlet.
- **10.4-inch panel mount computer** large touch screen, protective anti-glare glass, wide viewing angle, and dimming knob to adjust to indoor/outdoor lighting conditions.
- **Expandable for other flight-line solutions**



*Designed to test both Fuel Flow Systems and Pressure Indicating Systems on multiple weapons platforms in the U.S.A.F. inventory.*



The Universal Flight-line Test Set (FFMTS) was designed to replace aging and unsupportable legacy test equipment. It currently boasts the ability to support depot and flight line testing of fuel and pressure indicating systems; however, X Technologies' Universal Flight-line Test Set is customizable to include other flight-line solutions.

X Technologies, Inc. is leading the way in providing its customers with state-of-the-art portable automated test solutions for legacy test sets.

The fuel flow test set verifies the operation and calibration of:

- Indicator, Individual Rate- EFU-3A
- Indicator, Individual Summation- MA-7A, MA-7, EFU4/A
- Indicator, Total Summation- MA-8, EFU-5/A,
- Transmitter- MB-2, TRU-7/A, TRU-6/A

The pressure indicating system verifies the operation and calibration of:

- Model 217 pressure indicator
- Model 218, 318, or 418 pressure transmitters.

### Specifications

Power	Power 115 VAC/400 Hz single phase, 115 VAC/60 Hz single phase, or 28 VDC
	Built in Filter/Auto-ranging Rectifier Module (FARM)
Case	MIL-PRF-28800 rated

PC	Industrial panel type
TPS Software	National Instruments LabView
DAQ	16-channel analog input, 24 digital I/O lines; four 32-bit counter input channels; four 16-bit, 1 MS/s