

The FSA 500 portable measuring module is your entry-level solution for vehicle system analysis. Its compact and easy-to-handle design make it straightforward for technicians to carry out more in-depth diagnosis of the most important electrical and electronic components.

Enhancing its simple operation is a clear menu with concise test steps and instructions. For experienced users, the advanced features and system integration can evolve a workshop's ESI[tronic] 2.0 Online software (purchased separately) into an all-round test system.

- 30 pre-set component tests: Fast, efficient and accurate component testing
- Easy operation: Quickly set connection, channel, range, time and trigger with just one mouse click
- Built-in signal generator simulates sensor signals: Facilitates efficient testing of a vehicle's electrical systems and electronic components
- Universal oscilloscope with fast 2-channel and 4-channel mode: Choose the mode that suits the task for the most effective diagnosis
- Compact (220 x 290 x 110 mm): Takes up minimal space – can be placed in a convenient workshop location
- Powerful Bluetooth connection to PC: Secure for mobile use
- Practical charging cradle available for trolley or wall-mounting: A dedicated charging location improves workshop efficiency
- Extendable solution: Combine with KTS modules for integrated display of actual value from ECU diagnostics. Use with FSA 050 for enhanced testing of electric/hybrid vehicles

Scope of Delivery:

- Storage case
- Power supply unit with UK power cable (100 – 240 V~ / 50 – 60 Hz)
- USB cable
- SystemSoft[plus] system software
- Connecting cable Multi 1 / Multi 2 and B+ / B-
- Connecting cable term. 1 / 15 (Uni cable II)
- Clip-on trigger
- Current probe 1000A
- Oil temperature sensor
- Air pressure measurement with hose
- Universal KV probe
- Remote control button
- 30 A clamp