



SIGMA TEST POWER KIT

Extended Operating Time for Mobile Conductivity Measurements



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Continuous external power supply for long mobile inspection sequences. The SIGMATEST POWER KIT enables extended mobile operation of the SIGMATEST using an external USB power bank. The instrument remains securely stored inside the carrying bag and can be operated directly through the transparent front panel.

The POWER KIT is particularly suited for extended conductivity measurements during material verification, alloy sorting, aerospace maintenance and production inspections. Continuous external power supply supports reliable operation during long mobile measurement sequences and field applications.

A dedicated rear compartment allows quick replacement of the power bank without removing the instrument from the bag. The integrated USB-A connection provides continuous external power supply and significantly increases operating time during mobile conductivity inspections.

The kit includes the carrying bag and connection cable. Optionally, it can be supplied together with a suitable power bank and charger. The system is compatible with FOERSTER and standard USB-A power banks. With power banks >10,000 mAh, operating time increases from approx. 4 h (battery operation) to more than 10 h.

Two cable lengths are available depending on the application:

- 150 mm cable: For power banks stored directly inside the carrying bag
- 800 mm cable: For operation with an external belt pouch

YOUR ADVANTAGES AT A GLANCE

Extended operating time: More than 10 h operation with external power banks >10,000 mAh

Continuous external power supply: Reliable operation during long mobile conductivity measurements

Flexible carrying options: Operation with carrying bag or optional belt pouch

Protected operation: Device remains securely stored inside the carrying bag

Direct device access: Operation through the transparent front panel

Standard connectivity: Compatible with FOERSTER and standard USB-A power banks

TECHNICAL INFORMATION

COMPONENTS:	— Carrying bag — USB-A connection cable (150 mm)
OPTIONAL COMPONENTS:	— Power bank (>10,000 mAh) — Power bank charger — Belt pouch + USB-A connection cable (800 mm)
POWER SUPPLY INTERFACE:	USB-A
OPERATING TIME (WITH POWER BANK >10,000 MAH):	> 10 h



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