

TRUE BLUE POWER®

A division of Mid-Continent Instrument Co., Inc.

Battery Tester and Charger

TT43

Manufactured by Mid-Continent Instrument Co., Inc.

The TT43 is designed to test and charge the removeable battery of the 4300 Series and TS420 Series Emergency Power Supply.



TT43

The TT43 performs automatic capacity testing and recharges batteries in five hours or less. It features a dot matrix LCD display and microprocessor control to provide test status information and accurate results. The TT43 is able to test and charge two batteries at once and allows indefinite float* charging — so a fresh battery is always ready.

* A continual low rate charge that compensates for the self-discharge rate of the battery

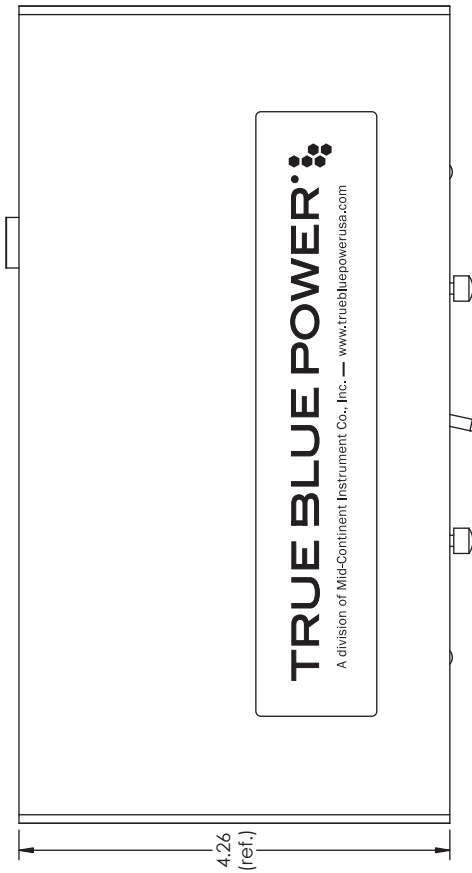
Product features

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|---------------------------|---|
| SUPPORT | Test and charge all Mid-Continent lead-acid battery packs: 4300 Series 0.5Ah battery TS420 0.5Ah battery TS420-1 2.5Ah battery |
| DISPLAY | Alphanumeric dot matrix LCD display provides dynamic test status and measurements |
| EFFICIENCY | Test/Charge one or two batteries simultaneously in less than 5 hours |
| ACCURACY | Microprocessor control adjusts test to accurately compensate for acceptable battery variation |
| INDICATION | Bright LEDs provide quick reference pass/fail results |
| BATTERY CONDITIONING | Can float charge batteries indefinitely to maintain an always-ready state |
| DESIGNED AND MANUFACTURED | Wichita, Kansas, USA |
| WARRANTY | Two-year limited |

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Technical specifications

| | |
|-------------------|--|
| POWER SUPPLY | Wall-outlet AC Adapter included |
| BATTERY TYPE | Switch allows for selection of 0.5Ah or 2.5Ah battery |
| BATTERY DETECTION | Load sensing recognizes batteries when connected to the tester |
| PROTECTION | Short-circuit protection and time out for failed batteries |

