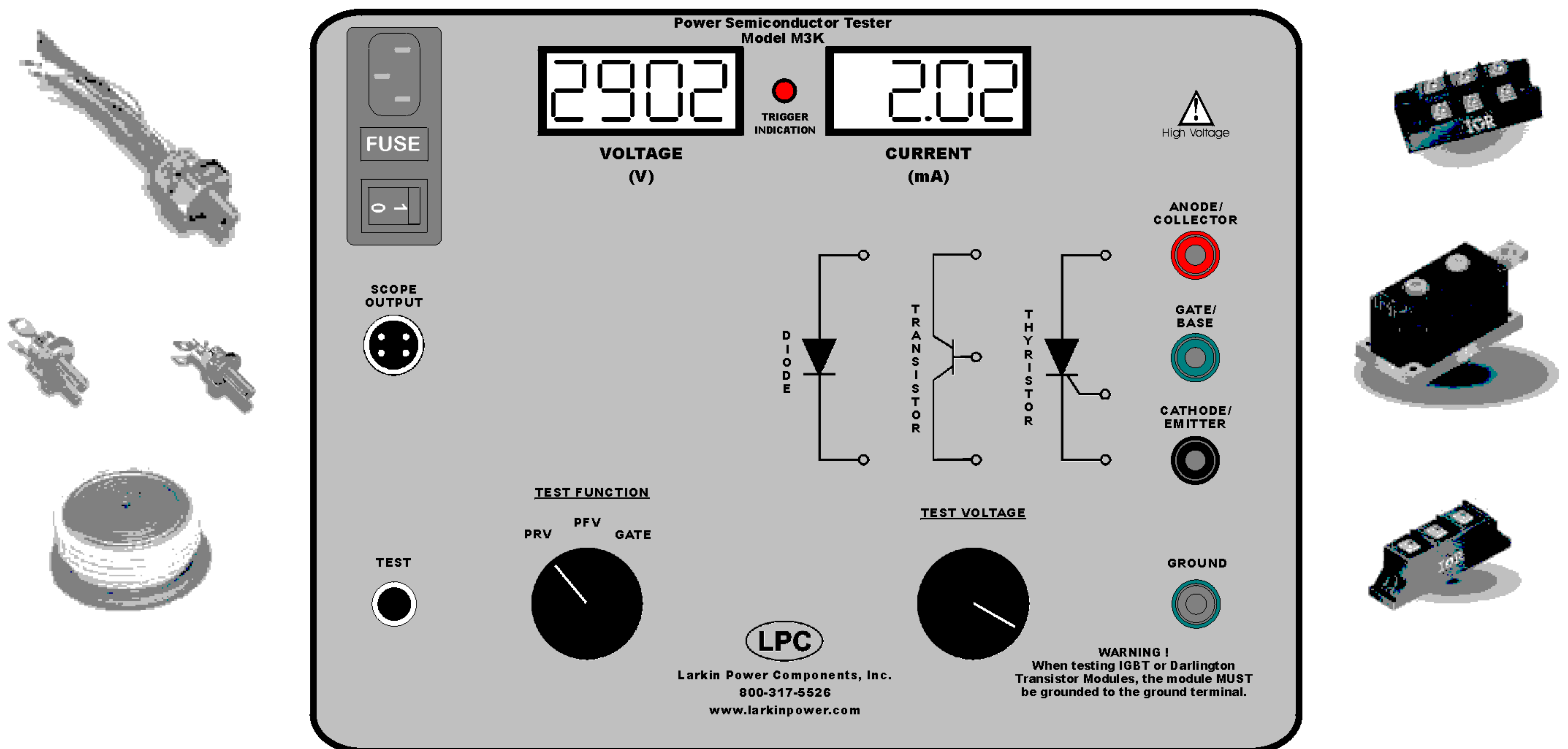


POWER SEMICONDUCTOR TESTER

Model M3K

Designed for testing high voltage Diodes, SCRs/Thyristors, Power Modules (including IGBTs and Darlingtong Transistors)

Reduce expensive down-time and component waste by testing your components quickly and according to JEDEC standards!



FEATURES

- Components are tested for forward and reverse leakage current at voltages up to 3000V.
- Gate Voltage and Current to trigger is tested and displayed on the panel meters.
- Short current limited to 20mA for operator safety.
- Oscilloscope output provides the ability to observe the Voltage/Current curve on a X-Y oscilloscope.
- Tests components according to JEDEC JC-22 and EIA RS397 test standards.

BENEFITS

- Marginal components are easily identified during scheduled service, translating into less un-scheduled down-time.
- Identify and replace only marginal or bad components, which means a dramatic reduction in component costs.
- Test components before they are being installed to make sure that they are functional, and to get a baseline measurement for future reference.
- Perform receiving inspection to make sure components are according to specifications.

Larkin Power Components, Inc.

P.O. Box 14667, Spokane, WA 99214, U.S.A.

Phone: 800-317-5526

Fax: (509) 891-5627

E-mail : lpc@larkinpower.com

Web page : www.larkinpower.com

SPECIFICATIONS

Input voltage	:	115/220v,50/ 60Hz
Test voltage (PRV/PFV)	:	0-3000V
Short-circuit current	:	20mA
Gate voltage	:	0-15V DC
Weight	:	15 lbs.
Dimensions (WxDxH)	:	16" x 8" x 8"