Manual Supplement

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This supplement contains information necessary to ensure the accuracy of the above manual. This manual is distributed as an electronic manual on the following CD-ROM:

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Change #1

On page 3-18, under **Decibels and Auto Power Modifier** replace the third paragraph with the following:

Decibels can be selected only when a voltage function is selected on the primary display (volts ac, volts dc, or volts ac + dc). Decibels are always displayed in a single, fixed range with 0.001 dB resolution. However, the basic measurement itself (volts ac for example) autoranges.

On page 3-19, following Table 3-5, replace the second paragraph with the following:

Setting the dB reference resistance to 16, 8, 4, or 2 ohms allows you to use the Meter to calculate audio power. After the reference resistance has been set to 16, 8, 4, or 2 ohms, press [48] twice to select the audio power modifier. Power annunciator will be displayed. The minimum and maximum power that can be displayed is 0.00 Watts and 9999.99 Watts, respectively.

Change #2, 53744, 232

Under the **LIMITED WARRANTY AND LIMITATION OF LIABILITY** replace the second sentence with the following:

The warranty period is three years limited and begins on the date of shipment.

On page 1-7, replace Table 1-3 with the following:

Table 1-3. Accessories

Item	Model / Part Number
Premium Test Lead Set	TL71
⚠ Fuse, .25*1.25, 0.1 A, 250 V, Slow	3076152
⚠ Fuse, .25*1.25, 0.2 A, 250 V, Slow	2757077
⚠ F1 - Fuse, 11 A, 1000 V, Fast, 406INX1.5IN, BULK	803293
⚠ F2 - Fuse, 440 mA, 1000 V, Fast, 406INX1.375IN, BULK	943121
Rack Mount Kit 8845A & 8846A Single	Y8846S
Rack Mount Kit 8845A & 8846A Dual	Y8846D
USB to RS-232 Cable Adapter (included)	884x-USB
Precision Electronic Probe Set	TL910
2X4 Wire Ohms 1000 V Test Lead	TL2X4W-PTII
FlukeView Forms Basic Software (included)	FVF-SC5
FlukeView Forms Software Upgrade to enhanced version	FVF-UG

On page 1-9, change the Warranty,

From: One year

To: Three years limited

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Change #3

On page 2-5, replace the *Current-Input Fuses* section with the following:

Current-Input Fuses

The **200 mA** and **10 A** inputs are protected by user-replaceable fuses.

- The **200 mA** input is protected by a fuse (F1) rated at 440 mA, 1000 V (fast blow), 10,000 A minimum breaking capacity.
- The **10 A** input is protected by a fuse (F2) rated at 11 A, 1000 V (fast blow), 10,000 A minimum breaking capacity.

Current Input Fuse Table

<u>∧</u> F1	F1 - Fuse, 11 A, 1000 V, Fast blow or equivalent	803293
<u>∧</u> F2	F2 - Fuse, 440 mA, 1000 V, Fast blow or equivalent	943121

On page 2-5, under the first **Warning**, replace step 3 with:

Press \bigcirc to set the range to 200 Ω .

On page 2-5 and 2-6, under the second Warning, replace step 5 with:

5. Remove the defective fuse and replace it with a fuse of an appropriate rating. See the Current Input Fuse Table.

Change #4, 64136, 64137, 64189, 65595

On page 1-4, under *General Safety Summary* remove the first paragraph.

On page 1-6, add the following to the **Symbols** table:

K	Conforms to relevant South Korean EMC Standards.
C	Conforms to CAN/CSA-C22.2 No. 61010-1, second edition, including Amendment 1.

On page 1-8 replace Safety and EMC with:

SafetyIEC 61010-1: Overvoltage CAT II, Pollution Degree 2

IEC 61010-2-030: Measurement 600 V CAT II

Electromagnetic Compatibility (EMC)

InternationalIEC 61326-1: Basic Electromagnetic Environment

CISPR 11: Group 1, Class A

Group 1: Equipment has intentionally generated and/or uses conductively-coupled radio frequency energy that is necessary for the internal function of the equipment itself.

Class A: Equipment is suitable for use in all establishments other than domestic and those directly connected to a low-voltage power supply network that supplies buildings used for domestic purposes. There may be potential difficulties in ensuring electromagnetic compatibility in other environments due to conducted and radiated disturbances.

Emissions that exceed the levels required by CISPR 11 can occur when the equipment is connected to a test object.

Class A: Equipment meets requirements for industrial electromagnetic wave equipment and the seller or user should take notice of it. This equipment is intended for use in business environments and not to be used in homes.

USA (FCC)......47 CFR 15 subpart B. This product is considered an exempt device per clause 15.103.

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Change #5, 232

On page 2-4, replace Table 2-1 with:

Table 2-1. Line Voltage to Fuse Rating

Line Voltage Selection	Fuse Rating
100 / 120	0.2 A, 250 V (slow blow)
220 / 240	0.1 A, 250 V (slow blow)

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