

Instructions



AWG50UP **Upgrades for AWG5000 Series Instruments**

075-0928-00

www.tektronix.com



075092800

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For product information, sales, service, and technical support:

- In North America, call 1-800-833-9200
- Worldwide, visit www.tektronix.com to find contacts in your area.

General Safety Summary

Review the following safety precautions to avoid injury and prevent damage to this product or any products connected to it. To avoid potential hazards, use this product only as specified.

Only qualified personnel should perform service procedures.

To Avoid Fire or Personal Injury

Use Proper Power Cord. Use only the power cord specified for this product and certified for the country of use.

Ground the Product. This product is grounded through the grounding conductor of the power cord. To avoid electric shock, the grounding conductor must be connected to earth ground. Before making connections to the input or output terminals of the product, ensure that the product is properly grounded.

Observe All Terminal Ratings. To avoid fire or shock hazard, observe all ratings and markings on the product. Consult the product manual for further rating information before making connections to the product. Do not apply a potential to any terminal, including the common terminal, that exceeds the maximum rating of that terminal.

Power Disconnect. The power cord provides Mains disconnect.

Do Not Operate Without Covers. Do not operate this product with covers or panels removed.

Do Not Operate With Suspected Failures. If you suspect there is damage to this product, have it inspected by qualified service personnel.

Avoid Exposed Circuitry. Do not touch exposed connections and components when power is present.

Do Not Operate in Wet/Damp Conditions.

Do Not Operate in an Explosive Atmosphere.

Keep Product Surfaces Clean and Dry.

Provide Proper Ventilation. Refer to the manual's installation instructions for details on installing the product so it has proper ventilation.

Symbols and Terms **Terms in this Manual.** These terms may appear in this manual:



WARNING. *Warning statements identify conditions or practices that could result in injury or loss of life.*



CAUTION. *Caution statements identify conditions or practices that could result in damage to this product or other property.*

Terms on the Product. These terms may appear on the product:

- DANGER indicates an injury hazard immediately accessible as you read the marking.
- WARNING indicates an injury hazard not immediately accessible as you read the marking.
- CAUTION indicates a hazard to property including the product.

Kit Description

This kit provides instructions to install an option on an AWG5000 series instrument. Once installed, the upgrade is equivalent to a factory-installed option.

For a list of available options, see the Tektronix Web site (www.tektronix.com), or your Tektronix representative.

Product

AWG5000 series B010100 and above

Kit Parts List

Option	Quantity	Part number	Description
All	1 each	NS	LABEL, OPTION INFORMATION
All	1 each	075-0928-00	MANUAL, KIT INSTRUCTIONS

NS – Not Saleable

Installation Instructions

To install your new option(s), you need the key number that is provided with this kit. This unique key number is valid only for the specific model number and serial number of your instrument; it will not work on any other instrument. This single key number enables all valid options for your instrument, those that were factory installed and any others that you may have already purchased. In other words, this new key number supercedes any previous key numbers that you may already have.



CAUTION. *To avoid losing your options, do not misplace the paper label that is included with this kit. This label contains the option installation key number and should be installed on the rear panel of the instrument for future reference.*

As a backup, you may want to copy the key number and save it with the other important papers for your instrument. If you ever need to reenble the option, you will need to reenter this key number.

Install Option

Follow these steps to enable your new option(s):

1. Power on the instrument.
2. From the menu bar, select the **System** menu, and then select **Option Installation...**
3. The Option Installation dialog box is displayed.



Figure 1: Option Installation dialog box (1)

4. Click **Continue** to display the second dialog box.



Figure 2: Option Installation dialog box (2)

5. Follow the on-screen instructions to enter the alphanumeric key number exactly as it is printed on the label.
6. Attach the label to the rear panel over the existing label.

Verify Option Upgrade

Follow these steps to verify that an option upgrade was successful:

1. Restart the instrument application software.
2. Select the **Help** menu, and then select **About Tektronix AWG...**
3. Verify that the option that you installed is in the Options list (see Figure 3).

The example in Figure 3 shows that the option 01: Memory Expansion to 32 M is installed:

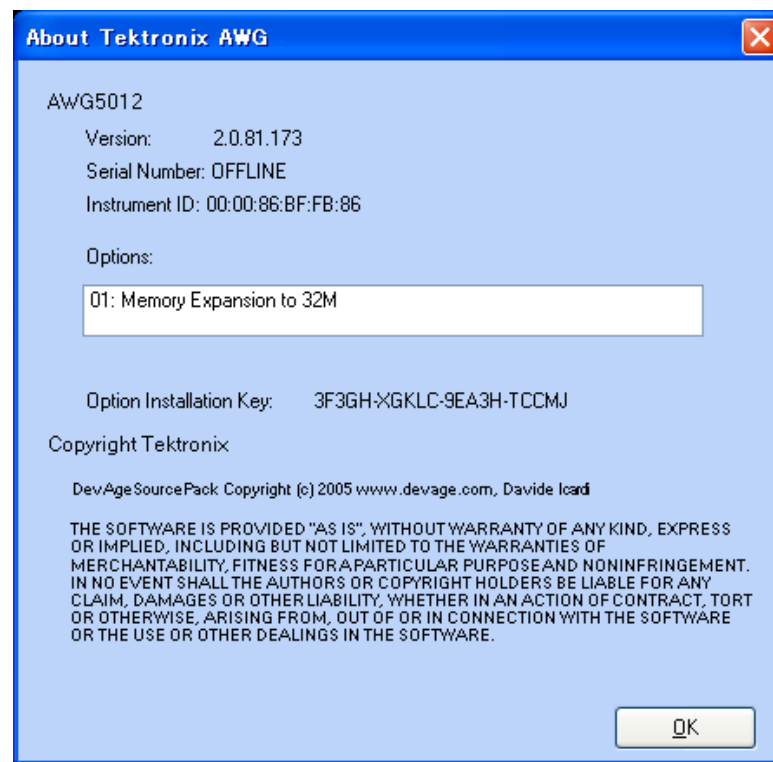


Figure 3: About Tektronix AWG

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