

Advanced Logic App

GDS 2000A Series

With DS2-8LA or DS2-16LA Module

USER MANUAL

GW INSTEK PART NO.



ISO-9001 CERTIFIED MANUFACTURER

GW INSTEK

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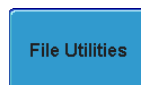
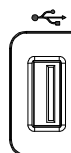
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INSTALL THE SOFTWARE

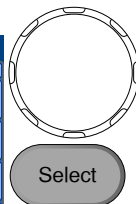
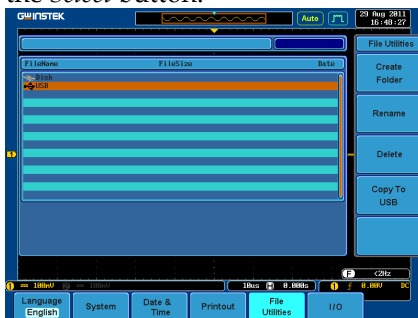
Step

1. Make sure the optional module “DS2-8LA” or “DS2-16LA” is installed in the GDS-2000A.
2. Make sure firmware version is V1.17 or higher.
3. Insert the USB memory stick with the DataLog.gz into the USB port on the front panel.
4. Press the *Utility* key.
5. Select *File Utilities* from the bottom menu.



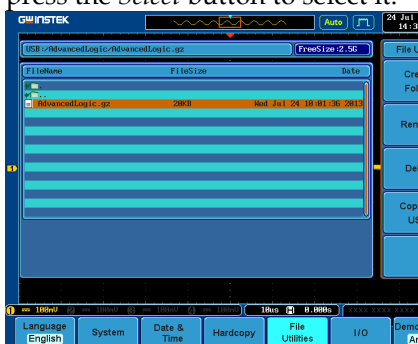
5. Use the *Variable* knob to select the USB memory stick and then press the *Select* button.

Up
Down
VARIABLE



6. Use the *Variable* knob to select AdvanacedLogic.gz and then press the *Select* button to select it.

Up
Down
VARIABLE



7. Press the *Select* button again to start installation.



8. The installation is complete when a message showing "Please turn off the oscilloscope and turn on again" is displayed.

UNINSTALL THE SOFTWARE

Step

1. Press the *Test* key on the front panel



2. Press the *APP* button from the bottom menu.



3. Use the *Variable* knob to select the Advanced Logic APP.



4. Press the *Uninstall* button from the side menu.



5. Press the *Uninstall* button from side menu again to start the uninstallation process.



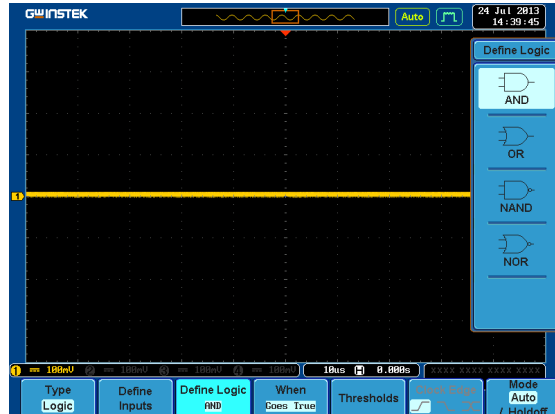
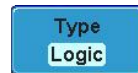
6. Uninstallation process is complete when a message showing "Please turn off the oscilloscope and turn on again" appears.

HOW TO USE THE SOFTWARE

Select a Logic Type

Step

1. Press the *Trigger Menu* key on the front panel.
2. Press the *Type* button from the lower menu.



3. Select a define logic type by pressing the desired logic type on the side menu. There are 4 logic types (AND, OR, NAND, NOR) available for selecting.