

Measurement Statistics App

GDS 3000 Series

USER MANUAL

GW INSTEK PART NO.



ISO-9001 CERTIFIED MANUFACTURER

GW INSTEK

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Good Will Instrument Co., Ltd.
No. 7-1, Jhongsing Rd., Tucheng Dist., New Taipei City 236, Taiwan.

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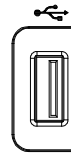
 Open Measurement Statistics10

INSTALL THE SOFTWARE

Step

1. Make sure the firmware version is V1.21 or higher for the GDS-3000 or V1.03 or higher for the 500Mhz models.

2. Insert a USB memory stick with the MeasureStat.gz file into the USB port on the front panel.



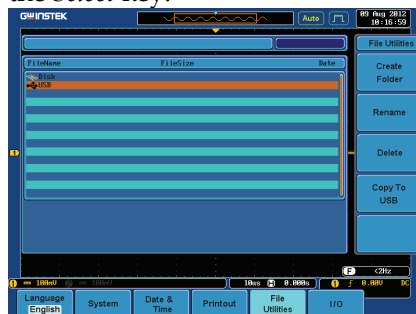
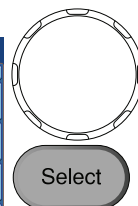
3. Press the *Utility* key.



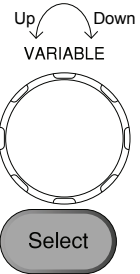
4. Press the *File Utilities* bottom from the bottom menu.



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



6. Use the *Variable* knob to select MeasureStat.gz file and then press the *Select* key to select it.



7. Press the *Select* key 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

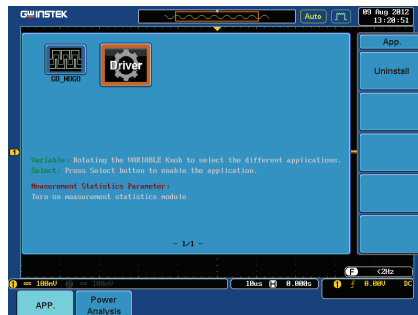
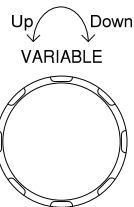
1. Press the *Test* key on the front panel.



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



3. Use the *Variable* knob to select the Measurement Statistics APP.



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



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



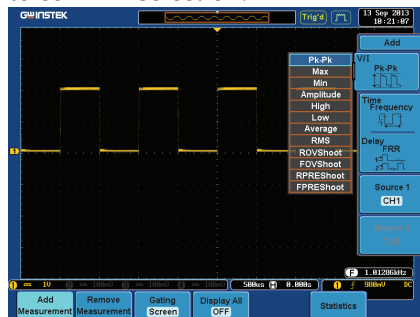
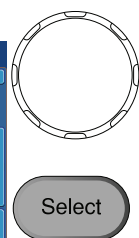
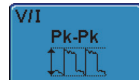
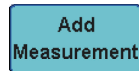
6. The uninstallation process is complete when a message showing "Please turn off the oscilloscope and turn on again" appears.

HOW TO USE THE SOFTWARE

Select an Auto Measurement

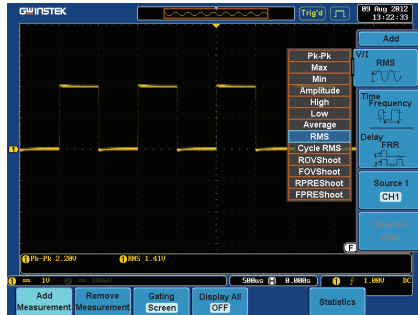
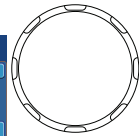
Step

1. Open the CH1 channel.
2. Press the *Measure* key on the front panel.
3. Press the *Add measurement* button from the bottom menu.
4. Press the *V/I* button from the side menu.
5. Use the *Variable* knob to select the *Pk-Pk* option. Press the *Select* key to confirm selection.



- Use the *Variable* knob to select the *RMS* option. Press the *Select* key to confirm selection.

Up Down
VARIABLE

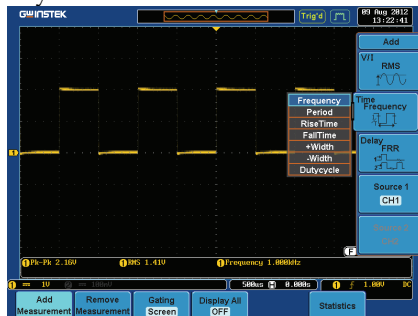
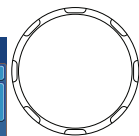


- Press the *Time* button from the side menu.



- Use the *Variable* knob to select the *Frequency* option. Press the *Select* key to confirm selection.

Up Down
VARIABLE



Open Measurement Statistics

Step

1. Press the *Statistics* button from the bottom menu.
2. Press the *Statistics ON/OFF* button from the side menu.

Statistics

