

*July 7, 2020*

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**GL240 midi LOGGER**

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**Version 1.52****Release date: July 7, 2020**

- Fixed problem
  1. When turn on the power, the GL240 took a time to read in files.
  2. When the CSV format of back up function is on, the menu of SD card replacing was displayed. When the CSV format of back up function is on, the SD card replacing is disabled.
  3. When the GL240 is connecting via the wireless LAN with the station mode access point mode, the port number setting was not assigned for each wireless LAN.

**Version 1.51****Release date: November 19, 2019**

- Fixed problem
  1. When it is accessing to the GL240, a part of client was not able to login on the FTP server of GL240.
  2. When the control software is transferring data and then the communication was disconnected several times, sometimes the transferring data function was not worked.
  3. The unit of SCALE command was not EU unit for the temperature EUOFF.
  4. When the symbol is inputting for the password of FTP server, the input method was improved.
  5. Sometimes the current and maximum statistics calculations were not matching.
  6. When the remaining disk capacity of FTP server does not have, the problem of back up fail for the FTP serve corrected.
  7. The completed message of firmware update was corrected.

**Version 1.50****Release date: July 23, 2019**

- Modification
  1. Corresponded to the optional thermal printer.
- Fixed problem
  1. When the GL240 is connecting to bad condition of LAN and data download

was failed several times, the data download function and the web server function were not working correctly.

2. When the data lost occurred while the application software is receiving data by real time, the GL240 supplements a data, but when the communication error occurred, it did not work.

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**Version 1.43****Release date: January 30, 2019**

- Modification
  1. The check sum function was added.
  2. The CSV format file backup function was added.
- Fixed problem
  1. When the result of between cursor statistics calculation saved as CSV file and the replaying data was saving at the following setting, the extension of file became the “.CND”.  
The file name is space and it is saving with consecutive numbers.

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**Version 1.42****This version was not released.**

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**Version 1.41****This version was not released.**

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**Version 1.40****Release date: August 29, 2018**

- Modification
  1. Corresponded to the GRM-ONE.
  2. The Web displaying file-downloading function corresponded for the Google Chrome.

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**Version 1.28****Release date: March 28, 2018**

- Modification
  1. Several units were added to the scaling function for USA user.  
(in, ft, sq in, sq ft, etc.)
- Fixed problem
  1. There was wrong message on AMP menu of German.  
ON and OFF was opposite in some menu.

2. Sometimes the data transfer stopped when the data was sent with 1 character per 1 packet at the USB transfer.
3. The OS system was downed when the I/F command of “:MEAS:OUTP:ORDER?” sent to GL840 about 8000 times.  
(This command is not using for the APS of Graphtec.)
4. The E-mail was not sent when the SMTP user name was space and the certification method was not the SMTP-AUTH.
5. The data transfer for FTP was stopped when communication line became slow.
6. The span setting was not affected when the range was changed with scaling (EU) ON.
7. The limiter did not work when the range was changed with the scaling ON even if the A/D value of FS was exceed 10%.

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**Version 1.27****Release date: July 19, 2017**

- Modification
  1. The SD1 slot type is shown in the start up menu after the power was turned on, which displays the fixed model or the non fixed model.

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**Version 1.26****Release date: June 28, 2017**

- Fixed problem
  1. Sometimes the data was not saved correctly when the CSV data was saved during recoding with two divided display mode.

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**Version 1.25****Release date: May 10, 2017**

- Fixed problem
  1. The data over wrote if file size exceed 2 G bytes when the Ring/Relay capturing mode.

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**Version 1.24****Release date: October 19, 2016**

- Fixed problem
    1. Chinese menu for the relay-ring of select was corrected.
    2. The condition settings file could not save to the SD card slot 2.
    3. The sequential number file name was made after the power was turned again even if the file name was made with any name.
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**Version 1.23*****This version was not released.***

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**Version 1.22*****Release date: July 6, 2016***

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- Fixed problem
  1. Communication to the WL-Sensor was improved.  
(Time out was set for the Close.)

**Version 1.21*****Release date: May 11, 2016***

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- Modification
  1. Corresponded to the GL-Connection.  
**The GL-Connection must update to later than V1.80.**
- Fixed problem
  1. The setting of FTP host port number was not displayed correctly in the initializing menu after the power was turned on.

**Version 1.20*****Release date: March 30, 2016***

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- Modification
  1. Corresponded to the Fixed SD card slot 1 model.
  2. The Keep Alive function was added for Wireless LAN settings.
- Fixed problem
  1. Some of Spanish menus were corrected.

**Version 1.12*****Release date: February 3, 2016***

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- Fixed problem
  1. The GL240 became to the free running mode when the connection error occurred with WLAN during recording by the GL100\_240\_840-APS.
  2. The GL240 was locked when the socket of FTP server was not enough when the data is transferring to the FTP server.
  3. The setting range of WL temperature sensor for the Alarm Trigger of IF command was corrected.
  4. The web was not displayed when it is access by the host name when the URL was registered to the DDNS as to display the web name.
  5. The judgment of AC/Battery connecting condition displaying was improved.

**Version 1.11*****Release date: December 2, 2015***

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- Modification
  1. The Recognition Name function was added to the I/F menu.
  2. The restart time for the network was improved.
  
- Fixed problem
  1. The pulse counter could not count more than 5 sec when the sampling speed was slower than 10 sec.

**Version 1.10**

**Release date: November 5, 2015**

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- Modification
  1. The Accumulated Integration Graph (Stacked column chart) Display function was added.
  2. The following web browsers were added for the web display function.  
Chrome, Safari, Opera
  
- Fixed problem
  1. The I/F Command set the 1/10 value for the following settings.  
Accumulated CH the Span settings, Trigger Level settings, Alarm level settings

**Version 1.00**

**Release date: June 9, 2015**

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- Initial version