

August 30, 2018

GL100 Petit LOGGER (Main)

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

- Modification
 1. Corresponded to the GRM-ONE series.

Version 1.30**Release date: October 11, 2017**

- Fixed problem
 1. In rare case the GL100 could not detect correctly by the GL840 when they are connected with the wireless LAN communication.

Note: The firmware of GL840 must update to the later than V1.29 when the GL100 is connecting to the GL840 via the wireless LAN.
 2. The power for wireless LAN module was not stable when the wireless LAN mode was changed.

Version 1.29**Release date: August 2, 2017**

- Fixed problem
 1. The testing mail was Japanese language even if language was setting English language. The testing mail changed to English language when English language is setting.
 2. A miss spelling in the testing mail receiving menu was corrected.

Version 1.28**Release date: March 8, 2017**

- Modification
 1. The voltage range was changed to 90 V to 600 V when the AC sensor was connected.

Note: The GL100 GL240 GL840 APS must update to later than V1.22 when use this function in the GL100 GL240 GL840 APS.
 - Fixed problem
 1. The alarm displaying on the GL100 was not linked to the GL240 or the GL840 when the GL240 or the GL840 were connected to the GL100.
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Version 1.27**Release date: October 26, 2016**

- Fixed problem
 1. The wireless LAN station mode does not become to the power saving mode when the power was supplied from the USB to stabilize the communication speed.
 2. The communication setting was indefinite when the wireless LAN mode was changed from the station mode to the access point mode.
 3. The transfer quantity was not the specified quantity when the large quantity of data was transferred via interface.
 4. The mail password of receiving was overwritten by the mail password of transmission.
 5. A part of security for mail transmission did not set correctly.

Version 1.26**Release date: July 20, 2016**

- Fixed problem
 1. The reconnecting action of station mode was improved when the wireless LAN was disconnected by the Electromagnetic wave interference. (GL100-WL)
 2. In rare case, there was disorder between the internal recording data and the received data from I/F when the wireless LAN setting was incorrect when it is recording at 500 ms sampling. (GL100-WL)

Version 1.25**Release date: May 25, 2016**

- Fixed problem
 1. Some of SD card was not able to read the data.
The timeout of command response time increased for reading the SD card to solve this problem.
 2. In rare case, remained amount of SD card was not displayed correctly.

Version 1.24**Release date: April 27, 2016**

- Modification
 1. The recovery function was added for the SD card recording.
The previous firmware of the GL100 stopped recording to the SD card when the SD card error occurred in rare case.
From this version, the recovery function continues recording with new file name when the SD card error occurred.
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Version 1.23**Release date: February 10, 2016**

- Fixed problem
 1. Some of SD card could not be recognized by the GL100.

Version 1.22**Release date: November 5, 2015**

- Fixed problem
 1. The Light Source Setting function was added for the LXUV sensor, because there was an error for each light source.

Version 1.21**Release date: October 7, 2015**

- Fixed problem
 1. The recording data of humidity did not record correctly with the Temperature/Humidity Sensor when the temperature becomes higher than 80 degree C.

Version 1.20**Release date: August 5, 2015**

- Modification
 1. The Wireless LAN corresponded to the Wireless LAN of GL240 and the GL840.
- Fixed problem
 1. The retry of connection was changed to the maximum when the GL100 is connecting with the Wireless LAN (When the power is supplied from the USB port.)
 2. The default setting for the Keep Alive of Wireless LAN was changed to 10 sec from the OFF.
(The GL100 has to initialize from the menu of GL100 to set this default setting after the firmware was updated.)

Version 1.12**Release date: April 8, 2015**

- Fixed problem
 1. In rare case, incorrect data was transferred to the PC from the GL100 during using the electric power mode.

Version 1.11**Release date: February 12, 2015**

- Modification

1. The Easy mode, the Agriculture mode and the Logistics mode were added.
The GL100-APS has to update to version 1.10 to use these mode.

- Fixed problem

1. In rare case, the GL100 did not turn on the power when the voltage of backup battery for clock is getting low when the power was not supplied from the USB port or the battery.

Version 1.10**Release date: January 7, 2015**

- Modification

1. The agriculture mode function was added.
The GL-Connect (Apps) has to update to version 1.10 to use this function.

- Fixed problem

1. The recording accuracy of 4VT sensor module specification was exceeded sometimes when the CH4 was set to OFF.
2. Sometimes connection of LAN could not connect.

Version 1.01**Release date: October 21, 2014**

- Fixed problem

1. The recording file name was incorrect when the recording setting was set to the 1h/24h. It was shifting a day at the end of month.

Version 1.00**Release date: September 30, 2014**

- Initial version