User's Manual

Handling of the SD Memory Card

Foreword

This user's manual contains handling instructions and specifications of the SD memory card. To ensure correct use, please read this manual thoroughly before beginning operation.

Note

- The contents of this document are subject to change without prior notice as a result of improvements in performance or functionality.
- Every effort has been made in the preparation of this manual to ensure the accuracy of its contents. However, should you have any questions or find any errors, please contact your nearest YOKOGAWA representative as listed on the back cover of this manual.
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- Yokogawa provides no warranty for damage to, or loss of data recorded on the SD memory card, regardless of the cause of such damage or loss. Please always make backup copies of your data.

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Model

If a product delivered to you is incorrect, malfunctioning, or appears abnormal, please contact your nearest Yokogawa representative. Also, confirm that the contents of your package matches your order.

Handling precautions

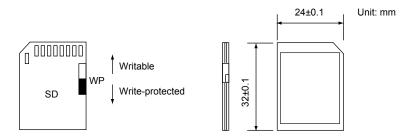
CAUTION

- Do not store or use the SD memory card in places with static electricity, near electrically charged objects, or where electrical noise is present. Doing so can result in shock or damage.
- Do not disassemble or modify the SD memory card. Doing so can result in damage.
- Do not physically shock, bend, or pinch the SD memory card. Doing so can lead to malfunction.
- During reading/writing of data, do not turn OFF the power, apply vibration or shock, or pull out the card. Data can become corrupt or permanently lost.
- Only use Yokogawa SD memory cards. Operation cannot be guaranteed with other brands of card.
- When inserting the SD memory card into the instrument, make sure you orient the card correctly (face up or down) and that you insert it securely. If not inserted correctly, the card will not be recognized by the instrument.
- Never touch the SD memory card with wet hands. Doing so can lead to shock or malfunction.
- Never use the SD memory card if it is dusty or dirty. Doing so can lead to shock or malfunction.
- The SD memory card comes formatted. SD cards must be formatted according to the standard established by the SD Association (https://www.sdcard.org/home). If you want to format the SD memory card, use the instrument's Format function. If using a PC to perform the formatting, use the SD card formatter software available from the above SD Association.
- You can use SD/SDHC cards (up to 32 GB) on the GX/GP.



SD Memory Card Specifications and Characteristics

Electrical specifications	Operating voltage: 2.7 V to 3.6 V
Operating temperature/humidity	-25 to 85°C/20 to 85%RH (no condensation)
Storage temperature/humidity	-40 to 85°C/5 to 95%RH (no condensation)



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