INSTRUCTION MANUAL

MODEL 8243

Printer Adapter and Cable

Read this manual in order to use these instruments properly.

Keep this document in a safe place for future reference.

KYORITSU ELECTRICAL INSTRUMENTS WORKS, LTD.

■Precautions before Use

- The adapter and cable are dedicated for KYORITSU digital multimeters (DMM) and cannot be used with other products.
- To ensure safety, turn off the DMM and printer, remove the test leads from the DMM, and then connect the adapter and cable to the DMM and printer.
- Follow the precautions in the instruction manual for both the DMM and printer.

Dimensional drawing





■Connection

Remove the Blank cover on the back of the DMM to attach the adapter.



Infrared (IR) Adapter and Printer cable

Output to Printer

- Printer settings
 - Input: serial
 - Baud rate: 9600 bps

Note: For detailed settings, refer to the instruction manual of the printer.

- Printing real-time measured value
 - The measured value on the display can be printed.
 - <Printing Separately>
 - 1) Press the MEMORY key of the DMM. The "MEM" symbol appears on the display.
 - 2) Press the PRINT (SELECT) Key.
 - 3) The data is printed everytime the PRINT (SELECT) Key is pressed.
- <Consecutive printing>
 - 1) Press the MEMORY key of the DMM. The "MEM" symbol appears on the display.
 - 2) Keep the PRINT (SELECT) key depressed for at least one second.
 - The data is printed at the specified time intervals.
 - 3) To cancel printing, keep the MEMORY key depressed for at least one second. The "MEM" symbol disappears on the display.
- Printing data in manual-mode (SAVE) memory
 - 1) Press the MEMORY key of the DMM. The "MEM" symbol appears on the display.
 - 2) Press the PRINT (SELECT) key.
 - 3) Press the SAVE (HOLD) key.

All the data in manual-mode (SAVE) memory are printed, then the "MEM" symbol disappears from the display.

- Printing data in logging-mode memory
 - 1) Press the MEMORY key of the DMM. The "MEM" symbol appears on the display.
 - 2) Press the PRINT (SELECT) key.
 - 3) Press the LOG (MIN/MAX) key.

All the data in logging-mode memory are printed. Then the "MEM" symbol disappears on the display.