User's Manual

DL1720/DL1740 Digital Oscilloscope

Notice of Alterations

The following items are additions and changes to the user's manual, IM701710-01E.

Page i "Foreword"
The underlined text below has been added.

Four manuals are provided with the instrument, including this user's manual.

Manual Name	Manual No.	Description
DL1720/DL1740 User's Manual	IM 701710-01E	Describes all functions (except for the communications function) and their operation procedures for the instrument.
DL1720/DL1740 Communication Interface User's Manual	IM 701710-17E	Describes the communications functions of the GP-IB, RS-232, USB, and network interface.
DL1720/DL1740 Operation Guide	IM 701710-02E	Explains basic operations only.
DL1720/DL1740 I²C-Bus Analysis Function	IM 701710-51E	Describes the I^{2}C-bus analysis function and SPI bus analysis function (option).

Page ii "DL1720/DL1740 Main Body"
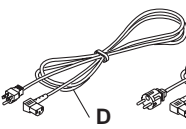The following option specification has been added.

MODEL	SUFFIX	SPECIFICATIONS
Power Cord	....	....
	-R	AS standard power cord (A1024WD) Maximum rated voltage: 250 V; maximum rated current: 10 A
	-H	GB standard power cord (complies with the CCC)(A1064WD) Maximum rated voltage: 250 V, maximum rated current: 10 A
....		....
Options	....	....
	/F5	I^{2}C-Bus Analysis Function (DL1740 only)

Page iii "Standard Accessories"
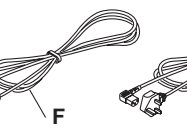The underlined text below has been added.

Power Cord (one of the following power cords is supplied according to the instrument's suffix codes)
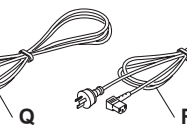

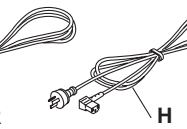UL/CSA Standard A1006WD — D
VDE Standard A1009WD — F
BS Standard A1054WD — Q
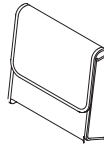AS Standard A1024WD — R
GB Standard A1064WD — H

Rubber Feet (x4) B9989EX

400MHz Passive Probe (x2) 700988

Printer Roll Chart * B9850NX
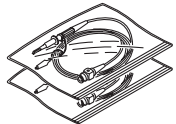
Probe Case B9918EZ

Front Panel Protection Cover (Clear) B9989FA

User's Manual (x1)
Operation Guide (x1)
I2C-Bus Analysis Function User's Manual (Optional)** (x1)

Communication Interface User's Manual B9989YZ (x1)
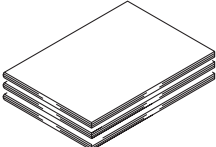
Communication Interface User's Manual CD-ROM (Paper stating the precautions.) (x1)

Fuse A1352EF

* A roll chart will be supplied only when the instrument is equipped with a built-in printer.
** Only included with I^{2}C-bus analysis function models.

Page 2-1 "Front Panel/Rear Panel"
The front panel of model DL1740/F5 differs from the standard models as follows:

1GS/s 500MHz
I ^{2}C BUS ANALYZER

YOKOGAWA ◆
Yokogawa Electric Corporation

Page 3-6 "Turning ON/OFF the Power Switch"

The following caution has been added.

CAUTION

If the power switch to the DL1720/DL1740 is turned ON/OFF while the Zip disk is in the drive, the drive can become damaged. You must first remove the Zip disk from the drive before turning ON/OFF the power switch.

Page 11-3 "CAUTION"

The underlined text below has been added.

CAUTION

- Removing the Zip disk while the access indicator is ON may damage the data on the Zip disk.
- Do not use the Zip drive with the rear panel facing down. This may damage the data on the Zip disk.
- If the power switch to the DL1720/DL1740 is turned ON/OFF while the Zip disk is in the drive, the drive can become damaged. You must first remove the Zip disk from the drive before turning ON/OFF the power switch.
- Immediately after inserting the Zip disk, the access indicator lights. Do not use the instrument while the access indicator is lit as this may cause a malfunction.

Page 11-12

The following note has been added to the subsection, "Saving the File Name/Comment."

Note

If you select Float for the data type, the Comment will not be saved.

Page 11-21

The following note has been added to the subsection, "Saving the File Name/Comment."

Note

When saving a waveform that was acquired using the snapshot function, the Comment will not be saved.

Page 11-24

The following note has been added to the subsection, "Saving the File Name/Comment."

Note

When saving the results of the automated measurement of waveform parameters, the Comment will not be saved.

Page 15-11 "Specified Rating"

The underlined text below has been added.

- Standard: VDE/SEMKO/UL/CSA certified

Page 16-9 "USB"

The underlined text below has been added.

Item	Specifications
Supported Systems	A PC with a standard USB port that operates under Windows 98 SE, Windows Me, or Windows 2000 (a separate device driver is required for connection to the PC).

Page 16-10

The underlined text below has been added.

Item	Specifications
....	
Fuse	250 V 4 A time lag; VDE/SEMKO/UL/CSA approved.
....	
External Dimensions (details on page 16-12)	220 (W) x 266 (H) x 306 (D) mm ....
Accessories	.... • Communication Interface User's Manual B9989YZ • I^{2}C-Bus Analysis Function User's Manual (Only on models with "/F5" suffix)