

Simple! Compact Size! Ready to Run!

MW100 Quick Start Package

- Real-time data monitoring with a web browser
- Universal inputs (DCV/TC/RTD/DI)
- 100 ms scan speed
- Multi-interval measurement and logging to high capacity Compactflash media
- Email messaging and file transfer via FTP



Model	Suffix Code	Added Specifications Code	Description
MW100			Main module *1,2
Language	-E		English (comes with MW100 Viewer Software)
Supply voltage	-1		100 VAC-240 VAC
	-2		12 to 28 VDC, with AC adapter *3
	-3		12 to 28 VDC, without AC adapter *4
Power input type and power supply cord		<input type="checkbox"/>	Power supply code
Options		/C2	RS-232 communication interface *5,6
		/C3	RS-422-A/485 communication interface *5,6
		/M1	MATH functions *6,7
Quick Start Package		/SL1	10 ch Quick Start Package
		/SL2	20 ch Quick Start Package
		/SL3	30 ch Quick Start Package

*1 CF (compact flash) card not included. *5 /C2 and /C3 cannot be selected together.
 *2 Modbus/TCP function comes standard. *6 /C2 or /C3 must be selected when using the Modbus/RTU slave function.
 *3 "W" cannot be selected with "-2". Also, "/M1" must be selected for use of the Modbus/RTU master function.
 *4 With "-3", only W (screw terminal) can be selected. *7 /M1 must be selected when using the Modbus/TCP client function.

Fast set up- attach sensors, connect to your network, configure with your web browser, and you are ready to measure and record data- no special software needed. Built-in data logging to high capacity Compact Flash media

10 channel model

Type MW100-E-□□/SL1

20 channel model

Type MW100-E-□□/SL2

30 channel model

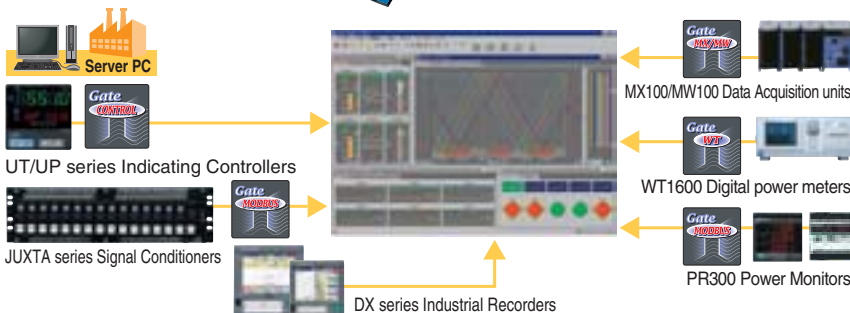
Type MW100-E-□□/SL3



Integrated Data Acquisition Software Package

DAQ LOGGER

Supports a wide range of recorders, data loggers, controllers, and measuring instruments. Data acquisition systems comprising diverse models can be set up without programming.



Main Functions

- Data acquisition and recording on up to 1600 channels at 1 second intervals (shortest)
- Real time monitoring of up to 50 groups of 32 channels
- Data acquisition systems allowing connections with up to 32 units of differing models
- Saved data can be redisplayed, printed, converted to other formats, and appended with comments

*A CF card, Ethernet cable, and PC are not included in the MX100/MW100 Quick Start Package, so they need to be obtained separately.

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PC-based Data Acquisition System

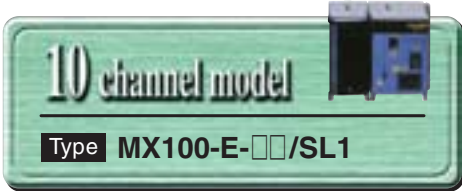
Simple!

Compact Size!

Ready to Run!

MX100 Quick Start Package

- Universal inputs (DCV/TC/RTD/DI)
- 100 ms scan speed
- Multi-interval measurement and logging
- Trending and logging software with historical viewer included



Ethernet (100 Base-TX)



Simple data logging software included

Model	Suffix Code	Description
MX100		Main module
Software language	-E	English (with MX100 standard software)
Supply voltage		100 VAC-240 VAC
Power supply inlet and power supply cord	-1	Power supply code
Options	/DS	Dual save function
Quick Start Package	/SL1	10 ch Quick Start Package
	/SL2	20 ch Quick Start Package
	/SL3	30 ch Quick Start Package

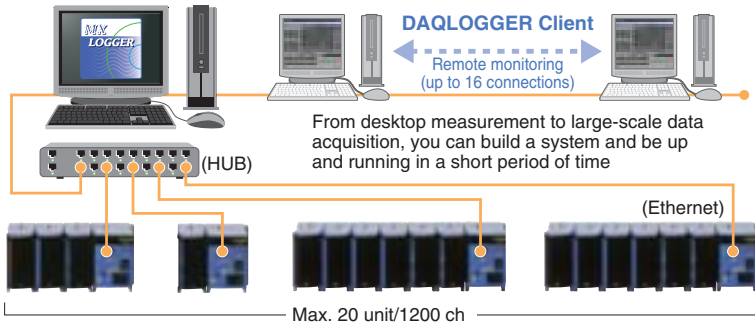
Fast set up- attach sensors, connect to your network, load software, and you are ready to measure and record data



High Functionality Data Acquisition Software Package for the MX100

MX LOGGER

This MX Logger features a wealth of logger/monitoring software technologies built on long-standing performance. With intuitive operability, you can monitor data of interest by quickly switching screens.



Main Functions

- High speed (100 ms)/1200 ch max (20 units) network data acquisition
- Enables highly precise network data acquisition as fast as 10 ms and up to 24 ch (1 unit)
- Multi-interval data acquisition possible with up to 3 measuring intervals on 3 groups
- Parallel recording (data backup on the PC & MX100 CompactFlash)
- When you finish recording, automatically convert created data files to Excel, Lotus, or ASCII and save.

YOKOGAWA

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