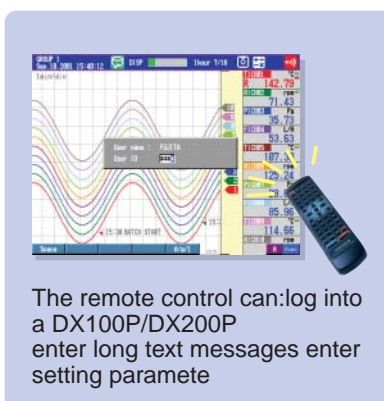
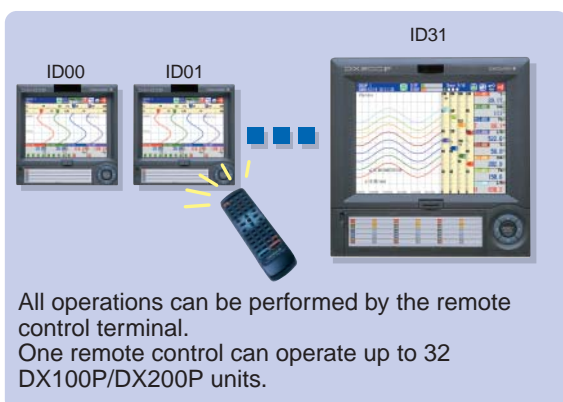


Sales Release of Easy Text Entry(Remote control) option for DAQSTATION DX100P/DX200P Pharmaceutical Models

A new wireless remote control option greatly simplifies text entry operations on DX100P/DX200P models. Control and setting parameters can now be input by remote control !



Actual size



Remote Control Specifications

Operating temperature range : 0 to 40°C
Storage temperature range : -10 to 60°C
Storage humidity range : 20-80%RH, When 40°C, no condensation
Power supply : AA dry battery x2
Weight : Approx. 60g (excluding dry battery)
Dimensions : 170(H) X 50(W) X 23.7(D)mm
Number of units under control : Up to 32 units by ID setting
Max. communication distance : Up to 8m, depending on battery strength area of use

Operational functions

- User Name/User ID/Password input for logging in
- Message input
- Engineering mode setting
- System mode setting
- Trend/Digital/Bar Graph display change

Validation Assistance

An optional IQ/OQ Validation protocol is available to help simplify validation of the DX100P/DX200P. Validation Document(sold separately) is a tool that can help you simplify the process of validating the DX100P/DX200P within an FDA validated process.

Model Code

DX100P

Model code	Suffix code	Optional code	Description
DX102P			DAQSTATION DX100P (2ch)
DX104P			DAQSTATION DX100P (4ch)
DX106P			DAQSTATION DX100P (6ch)
DX112P			DAQSTATION DX100P (12ch)
External Memory	-2		Zip (with medium)
	-3		ATA flash memory card (with medium)
Display Language	-1		English, deg F & Summer/winter time (with English DAQSIGNIN)
Option Specifications		/A1	Alarm output 2 points/Remote control *1*2
		/A2	Alarm output 4 points/Remote control *1*2
		/A3	Alarm output 4 points *1*3
		/C2	RS.232 interface (including MODBUS) *4*5
		/C3	RS.422.A/485 interface (including MODBUS) *4*5
		/F1	FAIL/memory end output *3
		/H2	Clamped input terminal
		/H5	Desktop type (without power cord, screw type power terminal) *6
		/H5 []	Desktop type (with power cord) *7
		/M1	Mathematical function (with report function)
		/N1	Cu10,Cu25 RTD input/3 legs isolated RTD
		/N2	3 legs isolated RTD *8
		/P1	24V DC/AC power supply
		/R1	Remote control
		/TPS2	24V DC Power Supply for Transmitter (2 loop) *9
		/TPS4	24V DC Power Supply for Transmitter (4 loop) *10
		/KB1	Easy Text Entry (with input terminal) *11*12
		/KB2	Easy Text Entry (without input terminal) *11

*1 /AR1,/AR2 and /A3 cannot be specified together. *2 If /AR1 or /AR2 is specified, /R1 cannot be specified. *3 If /A3 is specified, /F1 cannot be specified. *4 /C2 and /C3 cannot be specified together. *5 In case that Modbus master function is utilized, /M1 must be specified. *6 In case that 24 VDC/AC power supply(/P1) and desktop type are specified, /H5 must be specified. /P1 and /H5 [] cannot be specified together. *7 /H5 [] (D-Power cord UL, CSA st'd, F-Power cord VDE st'd, R-Power cord SAA st'd, J-Power cord BS st'd) *8 /N2 cannot be specified for DX102P and DX104P. *9 In case that /TPS2 is specified, /TPS4, /AR2, /A3 or /F1 cannot be specified. *10 In case that /TPS4 is specified, /TPS2, /AR1, /AR2, /A3 or /F1 cannot be specified. *11 /KB1 and /KB2 cannot be specified together. *12 In case that /KB1 is specified, input terminal(4382 27) is attached.

☆ New release

DX200P

Model code	Suffix code	Optional code	Description
DX204P			DAQSTATION DX200P (4ch)
DX208P			DAQSTATION DX200P (8ch)
DX210P			DAQSTATION DX200P (10ch)
DX220P			DAQSTATION DX200P (20ch)
DX230P			DAQSTATION DX200P (30ch)
External Memory	-2		Zip(with medium)
	-3		ATA flash memory card (with medium)
Display Language	-1		English, deg F & Summer/winter time (with English DAQSIGNIN)
Option Specifications		/A1	Alarm output 2 points/Remote control *1*2
		/A2	Alarm output 4 points/Remote control *1*2
		/A3	Alarm output 6 points *1
		/A4	Alarm output 12 points *1
		/A5	Alarm output 24 points *1*3
		/C2	RS-232 interface (including MODBUS) *4*5
		/C3	RS-422-A/485 interface (including MODBUS) *4*5
		/D5	VGA output
		/F1	FAIL/memory end output *3
		/H2	Clamped input terminal
		/H5	Desktop type (without power cord, screw type power terminal)*6
		/H5 []	Desktop type (with power cord) *7
		/M1	Mathematical function (with report function)
		/N1	Cu10,Cu25 RTD input/3 legs isolated RTD
		/N2	3 legs isolated RTD *8
		/P1	24 VDC/AC power supply
		/R1	Remote control
		/TPS4	24V DC Power Supply for Transmitter (4 loop) *9
		/TPS8	24V DC Power Supply for Transmitter (8 loop) *10
		/KB1	Easy Text Entry (with input terminal) *11*12
		/KB2	Easy Text Entry (without input terminal) *11

*1 /AR1,/AR2 and /A3 cannot be specified together. *2 If /AR1 or /AR2 is specified, /R1 cannot be specified. *3 If /A3 is specified, /F1 cannot be specified. *4 /C2 and /C3 cannot be specified together. *5 In case that Modbus master function is utilized, /M1 must be specified. *6 In case that 24 VDC/AC power supply(/P1) and desktop type are specified, /H5 must be specified. /P1 and /H5 [] cannot be specified together. *7 /H5 [] (D-Power cord UL, CSA st'd, F-Power cord VDE st'd, R-Power cord SAA st'd, J-Power cord BS st'd) *8 /N2 cannot be specified for DX102P and DX104P. *9 In case that /TPS2 is specified, /TPS4, /AR2, /A3 or /F1 cannot be specified. *10 In case that /TPS4 is specified, /TPS2, /AR1, /AR2, /A3 or /F1 cannot be specified. *11 /KB1 and /KB2 cannot be specified together. *12 In case that /KB1 is specified, input terminal(4382 27) is attached.

☆ New release

Application software

Model code	Description	OS
DXA150-02	DAQSIGNIN	Windows98/Me/NT4.0/2000/XP

Accessories

Accessories (Sold separately)

Product	Model(Part number)	Specifications
Validation Document	428228-2	Paper file for DX100P
	438229-2	Electronic data for DX100P
	438328-2	Paper file for DX200P
	438329-2	Electronic data for DX200P
Shunt resistor for screw terminal	415920	250Ω±0.1%
	415921	100Ω±0.1%
	415922	10Ω±0.1%
Shunt resistor for clamped terminal	438920	250Ω±0.1%
	438921	100Ω±0.1%
	438922	10Ω±0.1%
Zip disk	A1053MP	100MB
ATA flash memory card	B9968PK	20MB or more
Fuse	A1347EF(DX100P)	250V, 1ATL
	A1352EF(DX100P/P1)	250V, 4ATL
	A1423EF(DX200P)	250V, 1.25ATL
	A1354EF(DX200P/P1)	250V, 6.3ATL
Mounting bracket	B9900BX	
Module removal handle	790581	
Input terminal	438227	For /KB1, /KB2 option

Related product

DAQSTATION DX100/DX200



Network-connectable data acquisition and recording station

- Ethernet (10BASE-T) port included as standard feature.
- Excellent display – wide-viewing-angle, high-resolution TFT color LCD
- 3.5-inch floppy drive, Zip drive, and ATA flash memory card (maximum 440 MB)
- Case front conforms to IEC529-IP65 standard for shutting out dust and jet sprays.

DAQSTATION Special Housing Model DX100L



Network-connectable model with special housing

- Works with recorders with a panel cut and depth different from the standard DX100.
- Can replace SRHD, NRE, and mR100F.

DAQSTATION Circular Display Model DX200C



Network-connectable model with circular display

- Circular display capability in addition to ordinary T-Y trend display
- Single period options: 1/2/6/8/12/16 hours; 1/2 days; 1/2/4 weeks
- 4 or 8 input channels

YOKOGAWA

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