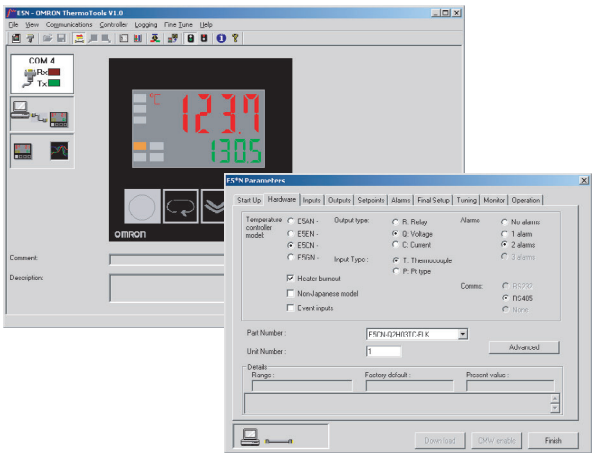
ThermoTools Support Software (Ver. 1.0)
ESTT

CSM_ESTT_DS_E_2_1

The only parameter-setting software you need to support many models.

- Create, edit, and send parameters all at once using a computer. Eliminate work when the same parameters are set for multiple models.
- Monitor settings and present values during operation.
- Export parameters in CSV or HTML format.



Ordering Information

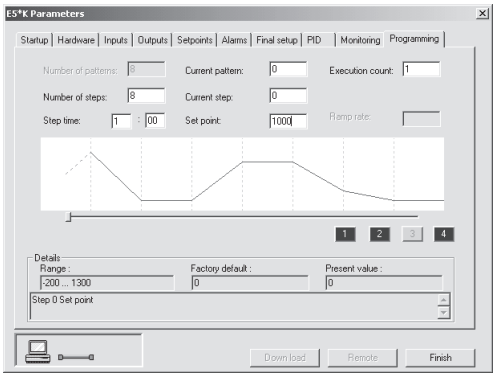
Name	Model
ThermoTools Support Software (Ver. 1.0)	ESTT-YB177-MV1S

Specifications

Basic functions	**Offline**	Creating, changing, and saving parameters (Some parameters must be set on the Temperature Controller. Use the switches and keys on the Temperature Controller to set those parameters.)
	Online	Uploading and downloading parameters. Editing parameters during operation, data log viewer, and simple data logging.
Compatible models	**Temperature Controllers**	E5□R, E5□K, E5ZN, and E5ZE Series (models with communications)
	Digital Panel Meters	K3N□ and K3GN Series (models with communications)
Personal computer system requirements	**CPU**	Pentium, 133 MHz or higher
	OS	Windows 2000
	Memory	64 MB min.
	Hard disk	650 MB min. available space
	CD-ROM	One CD-ROM drive
	Communications ports	RS-232C ports COM1 to COM4 (A USB port can be used if the OMRON K3SC Communications Adapter is used.)
	Monitor	SVGA (800 × 600). Recommended: XGA (1024 × 768), high color (16 bits) min.

Function Example

Make settings for a programmable temperature controller while checking the results on a line graph.
E5AK Window Example



Save setting parameters in CSV format.
E5ZN Parameter Excel Display Example

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Parameter	Default setting	Present setting
Model	3	0
Hardware Input Type	0	1
Alarm Value 2 - Channel 1	0	500
Alarm Value 3 - Channel 1	0	800
SP 0 - Channel 1	0	150
SP 1 - Channel 1	0	300
Alarm Value 1 - Channel 2	0	90
Alarm Value 2 - Channel 2	0	60
Alarm Value 3 - Channel 2	0	40
SP 0 - Channel 2	0	50
SP 1 - Channel 2	0	80
SP upper limit - Channel 1	1300	850
Alarm 2 Type - Channel 1	2	3
Alarm 3 Type - Channel 1	2	4

In the interest of product improvement, specifications are subject to change without notice.

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Dimensions and weights are nominal and are not to be used for manufacturing purposes, even when tolerances are shown.

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