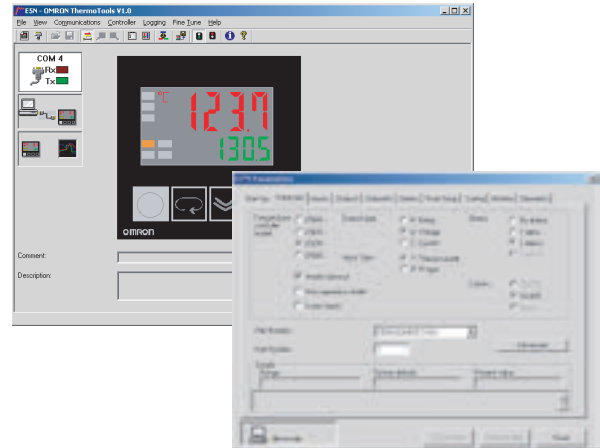


## The only parameter-setting software you need to support many models.

- 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

<b>Basic functions</b>	<b>Offline</b>	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.)
	<b>Online</b>	Uploading and downloading parameters. Editing parameters during operation, data log viewer, and simple data logging.
<b>Compatible models *1</b>	<b>Temperature Controllers</b>	E5□R, E5□K, E5ZN, and E5ZE Series (models with communications)
	<b>Digital Panel Meters</b>	K3N□ and K3GN Series (models with communications)
<b>Personal computer system requirements</b>	<b>CPU</b>	Pentium, 133 MHz or higher
	<b>OS</b>	Windows 2000
	<b>Memory</b>	64 MB min.
	<b>Hard disk</b>	650 MB min. available space
	<b>CD-ROM</b>	One CD-ROM drive
	<b>Communications ports</b>	RS-232C ports COM1 to COM4 (A USB port can be used if the Interface Converter made by other company is used.)
	<b>Monitor</b>	SVGA (800 × 600). Recommended: XGA (1024 × 768), high color (16 bits) min.

\*1. Including models no longer available to order.

# 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

2002/12/25 12:52		
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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