

This paper supplements the Instruction Manual – 540 51 TM10 Thermo-Collector, IM 54051-E, with explanations about the function newly added to Model 540 51, TM10 Thermo-Collector.

- The supplementary explanation regarding to the power supply when the measurement with the logging function is completed. (Step 5 on Page 61)

[TIP]

When the measurement using the logging function, with auto power-off function being set to on, is completed, the power is turned on first, then turned off according to the setting of auto power-off.

- The supplementary explanation added to Battery life. (Page 78)

[TIP]

Approx. 2 days when the RS-232-C cable is connected using collector or logging function.

- The explanation of Approval Standards newly added to the specifications. (Page 80)

- Approval Standards

EMC standards

EMI (interference signal)      EN55011; 1998, EN61326-1; 1998+A1 (Class B, Group 1)

EMS (immunity)                EN50082-1; 1997, EN61326-1; 1998+A1

Effect of EMS immunity

Accuracy: The following value should be added to the accuracy under standard use.

However, the length of connection cables containing a probe is under 3m.

±5% of span    (for electromagnetic field with a radio-frequency of 3V/m, under standard use)