log-EZ Specifications

	RTR-322	
Measurement Channels	Temperature 1ch	Humidity 1ch
Measurement Units	°C, °F	%RH
Measurement Range	0 to 50°C	15 to 90 %RH
Accuracy	±0.5°C at 0 to 50 °C	±5 %RH at 25 °C, 50 %RH
Measurement Resolution	0.1°C	1 %RH

Logging Capacity (*1)	1,440 data sets (One data set consists of readings for temperature and humidity.)
Recording Interval	10 minutes (fixed)
Recording Mode	Endless (Overwrite oldest data when capacity is full)
LCD Display Items	Measurements (alternating display), Battery Warning Mark, etc.
Communication Interfaces	Short Range Wireless Communication 　FCC Part15 Section247 / IC RSS-210 　ETSI EN 300 440-2 　Frequency Range: 2433 to 2482MHz
Wireless Transmission Range	Approx. 50 meters (160 ft) if direct and unobstructed
Power	AA Alkaline Battery LR6 x 1
Battery Life (*2)	Approx. 6 months
Dimensions	Tubular Shape: Dia. 36 mm x L 85 mm
Weight	Approx. 40 g
Operating Environment	Temperature: 0 to 50°C, Humidity: 90 %RH or less (no condensation)
Accessories	AA Alkaline Battery LR6, Stand, Screw x 2, User's Manual (Warranty Included)

*1: Logging Capacity is the amount of data which can be logged in the unit; when the capacity is full, the oldest data is overwritten and recording continues. In order to store data continually, a PC is needed to receive data.
*2: Battery life varies depending upon measuring environment, frequency of communication, and battery performance.
　(Example: If used at an interval of 1 minute to collect current readings, battery life expectancy is about 1.5 months.)
The specifications listed above are subject to change without notice.

T and D