

FCC model / CE model		"log-EZ" RTR-322
Number of Channels		2 Ch (Temperature/Humidity)
Measurement Items		Temperature                      Humidity
Measurement Range		0 to 50°C                              15 to 90%RH
Display Resolution		0.1°C                                      1%
Accuracy		±0.5°C (0 to 50°C)                      ±5%RH (At 25°C 50%RH)
LCD Refresh Interval		4 sec.
Recording Interval		10 min.(Fixed)
Logging Capacity		1,440 data sets (One data set consists of readings for all channels in that type of unit.) (*1)
Operation Mode	Registration Mode	After inserting battery: 5 min. (For First Remote Unit Registration) / 2 min. (For Battery Replacement)
	Recording Mode	Overwrite the oldest data when capacity is full
LCD Displayed Items		Measurement and Recording Status / Amount of Recorded Data / Communication Status / Recording Mode / Battery Life Warning / Measurements (Temperature and Humidity: alternating display) / Unit of Measurement
Power		AA Alkaline Battery x 1
Battery Life		About 6 months (*2)
Communication Method		Wireless Communication (internal antenna) between "log-EZ" (RTR-322) and "Wireless Dongle" (RTR-300)
Radio Standard Specifications		FCC Part15 Section247/ IC RSS-210 (Frequency Range: 2.4GHz(*3)) ETSI EN 300440-2 (Frequency Range: 2.4GHz(*3))
Wireless Communication Range		About 50meters[160ft] (if unobstructed and direct)
Dimensions		Tubular Shape Dia 36mm x L85mm
Weight		About 62g (including AA Alkaline Battery)
Operating Environment (*4)		Temperature: 0 to 50°C Humidity: 90%RH or less (without condensation)
<p>*1: Logging Capacity is the amount of data which can be stored 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.</p> <p>*2: Battery life varies depending upon measuring environment, frequency of communication, and battery performance. (Example: If used at an interval of 1 min. to collect current readings, battery life expectancy is about 1.5 months.)</p> <p>*3: This Unit is not for use with a wireless LAN.</p> <p>*4: In environments where the temperature exceeds or falls below this range, there may be occasions when the recorded data is lost.</p>		

FCC model / CE model		Wireless Dongle RTR-300
Power		USB Bus Power (5V)
Interface		USB
Radio Standard Specifications		FCC Part15 Section247 / IC RSS-210 (Frequency Range: 2.4GHz (*1)) ETSI EN 300440-2 (Frequency Range: 2.4GHz (*1))
Wireless Communication Range		About 50 meters [160 ft] (if unobstructed and direct)
Dimensions		L79.5mm x W19.5mm x D9.4mm
Weight		11g
Operating Environment (*2)		Temperature: 0 to 50°C Humidity: 90%RH or less (without condensation)
<p>*1: This Unit is not for use with a wireless LAN.</p> <p>*2: In environments where the temperature exceeds or falls below this range, there may be occasions when the recorded data is lost.</p>		

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**"log-EZ" RTR-322**

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- 1: LCD Display
- 2: Battery Cover

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**Wireless Dongle RTR-300**

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