

	TR-71W	TR-72W	
Measurement Channel	2 Ch (Select from Internal or External)	2 Ch (Temperature and Humidity)	
Measurement Item	Temperature Only	Temperature	Humidity
External Sensor	-40 to 110°C	0 to 50°C	10 to 95%RH
Optional Sensor	-60 to 155°C *1	-40 to 110°C	-
Measurement Accuracy	Average $\pm 0.3^{\circ}\text{C}$ (-20 to 80°C) Average $\pm 0.5^{\circ}\text{C}$ (-40 to -20°C / 80 to 110°C)		$\pm 5\% \text{RH}$ (At 25°C 50%RH)
Measurement Resolution Display	0.1°C		1%RH
Attached Sensors	TR-0106 : TPE Resin-Shielded sensors x 2		TR-3110 : Temp / Humidity Sensor x 1
Recording Interval	1,2,5,10,15,20,30 sec./1,2,5,10,15,20,30,60 min./ Total of 15 choices		
Logging Capacity	8,000 data sets (One data set consists of readings for all channels in that type of unit.)		
Recording Method	Endless (Overwrite from the oldest data when the capacity is full) One time Method (Stop recording when the capacity is full)		
LCD Display	Measurements (Ch1 only, Ch2 only, alternating display), Recording Status, Battery Life Warning, Amount of Recorded Data, Unit of Measurement		
Power Source	AC adaptor (AD-05C1 or AD-0605)		
Data Back-up *3	Saved for about 3 months with 1 lithium battery (CR-2032) *5		
Interface *6	Wired LAN:10 / 100 Base - TX RJ45 connector		
Dimensions *4	H55mm x W78mm x D39mm		
Weight	About 101g (Including one battery)		
Browser Functions	View Temperature and Humidity Data in Graph Form , Start Recording, Download Data , Monitor Current Readings , Check Back-up Battery		
Warning Mail Function	E-mail: Register up to 5 addresses to receive mail		
Power Consumption	About 290mA (when using wired LAN)		
Security	Access Controlled IP Address , ID Password Authentication		
Operating Environment for Main Unit	Temperature: 0 to 50°C / Humidity: 20 to 80%RH (without condensation) *7		
Compatible OS	Microsoft Windows 7 32/64bit English Microsoft Windows Vista 32bit English Microsoft Windows XP 32bit(SP2 or above) English Microsoft Windows 2000 English		

*1:1Compatible with all T&D tested and approved models.

*2:Errors in accuracy increase with increase in electrical noise.

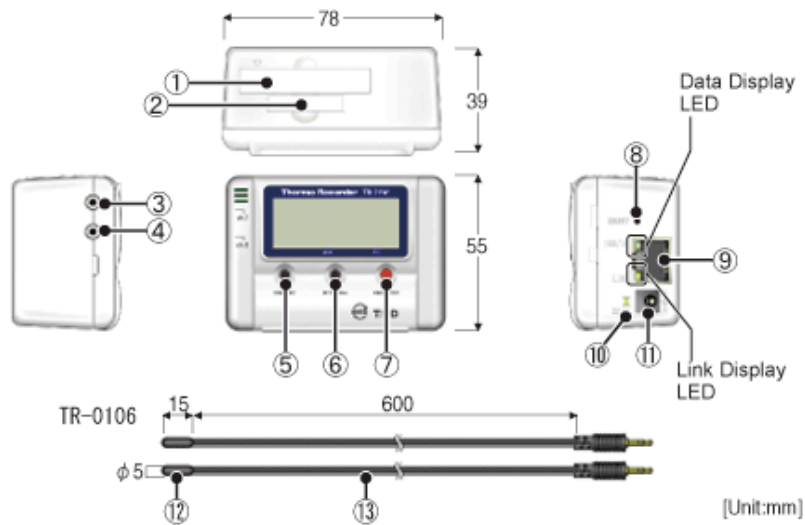
*3:Battery Life varies according to type of battery, measuring environment , communication frequency , and ambient temperature. This estimate of battery life was based on normal use under normal conditions using a new battery. This is in no way a guarantee of battery life.

*4:Without protrusion.

*5:The backup battery is for data backup and emergency use only. The battery is not used under normal conditions. If using only the battery, network communication cannot occur.

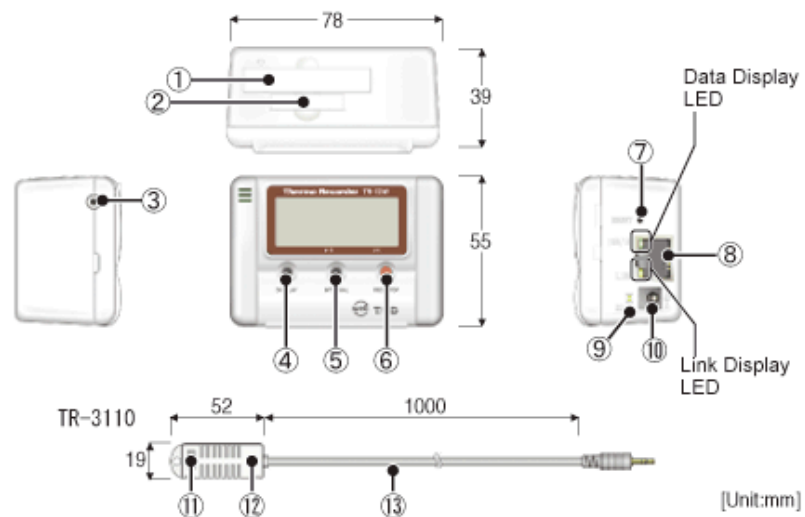
*6:If you already have the following wireless LAN card, please use as directed. The wireless LAN card which has been tested and proven compatible with TR-71W/72W is the Dark Marketing Corporation's Wireless LAN card "XI-815". The production and sales of this card have been discontinued.

*7:Errors in accuracy increase with increase in electrical noise.



- 1.CF Interface Slot
- 2.Battery Case
- 3.Sensor Jack Channel :1
- 4.Sensor Jack Channel :2
- 5.DISPLAY Button
- 6.INTERVAL Button
- 7.REC/STOP Button
- 8.Reset Button
- 9.Ethernet Jack
- 10.Power Monitor LED
- 11.AC Adaptor Jack
- 12.Thermistor/TPE resin-shielded sensor
- 13.TPE resin-shielded wire

TR-72W



- 1.CF Interface Slot
- 2.Battery Case
- 3.Sensor Jack Channel :1
- 4.DISPLAY Button
- 5.INTERVAL Button
- 6.REC/STOP Button
- 7.Reset Button
- 8.Ethernet Jack
- 9.Power Monitor LED
- 10.AC Adaptor Jack
- 11.Temperature/Humidity sensor
- 12.Polypropylene resin
- 13.Vinyl Coated Electrical wire