

# Easily Measure **Temperature** by Non-contact

## LTM-100

Water-proof  
Handheld Infrared  
Thermometer



*Laser Beam  
Measurement Point*



LTM-100 can measure a surface temperature easily from a remote place.  
This infrared sensor is ideal for applications where contact may cause contamination, the operator may be at risk due to high temperature, or when an object is in motion.

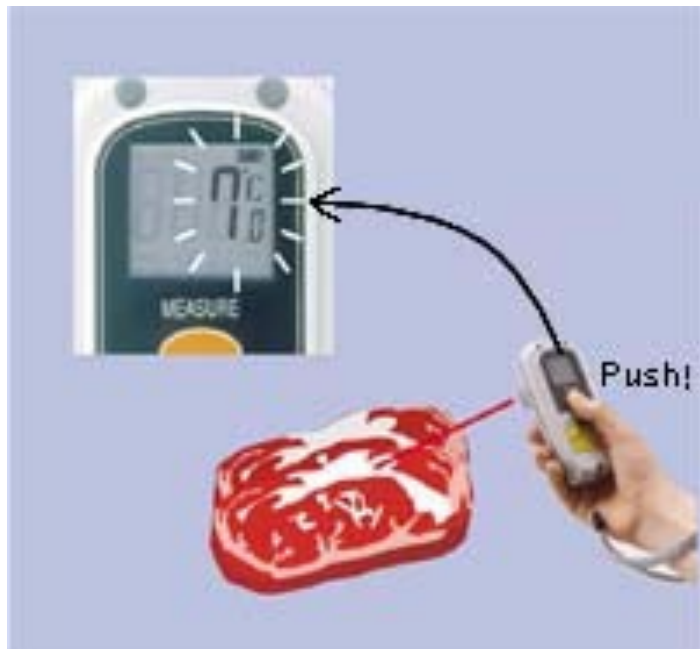


**Water-Proof Property**

**Small, Light-weight**



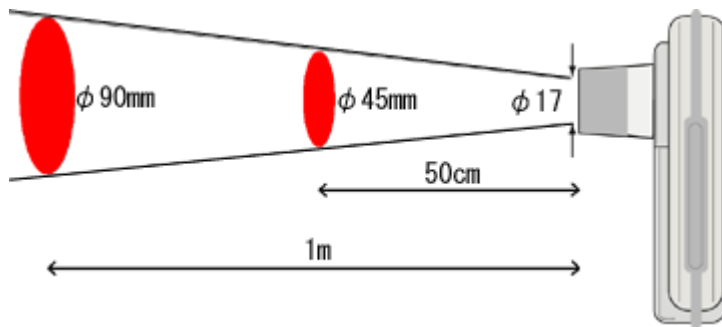
**You can measure about 1 second after pushing measure key. During holding down the measure key, measuring continues.**



# Specifications

Measuring Range	-40 to 300°C
Operating Temperature	0 to 50°C
Operating Humidity	90% rH and below (no condensation)
Measuring Accuracy	When the ambient temperature is 25±2°C and
Repeatability	within 1°C ±1digit
Response	1sec (90% response)
Collimation	Laser beam (650nm 1mW JIS class2) speci-
Display	Reflecting type LCD
Display Resolution	0.5°C. 1°C for below . 20°C and over 100°C.
Emissivity Settings	Before shipment: 0.95. The value can be al-
Auto Power Off	If no key is pressed for 30 seconds, the power
Water -Proof Property	IP67
Approved Standard	CE marking : EMI EN61326 ClassB ,EMS EN61326 Annex C Stability : ±5.0°C under EMC test environ-
Housing material	ABS (antibacterial)
Weight	Approx. 123g
Battery	2 AAA alkali cell batteries

### Measuring Diameter



### External Dimensions (Unit : mm )

