

MC-510CAN Mini Ear Thermometer



Actual Size

- Takes a temperature in one second.
- Convenient storage case keeps thermometer and lens covers together.
- Engineered button placement ensures safe, comfortable use.
- Accurate Reading “Ready Beep” indicates correct positioning.
- Sleek design fits comfortably in the ear and in the palm of any size hand.
- Meets accuracy standards of ASTM (E 1965-98).
- Memory feature recalls last temperature reading.
- Measuring Mode reads in °C and °F.
- Lens Cover Detection for hygienic use.

MODEL MC-510CAN

PACKAGING SPECIFICATIONS...

CARTON:	QTY:	APPROX. WEIGHT:	APPROX. DIMENSIONS: (l x h x d)	CASE CUBE cm ³ in ³
Unit Package:	1 Each	.19 kg. (6 oz.)	16.51 cm. x 19.68 cm. x 5.08 cm. (6 1/2" x 7 3/4" x 2")	1650 / 101
Intermediate	3 Each	.65 kg. (1 lb. 7 oz.)	17.15 cm. x 20.32 cm. x 20.96 cm. (6 3/4" x 8" x 8 1/4")	7304 / 445.5
Master Case:	12 Each	3.40 kg. (7 lbs. 8 oz.)	35.56 cm. x 40.64 cm. x 23.49 cm. (14" x 16" x 9 1/4")	33,946 / 2,072
UPC Code:	0 73796 51031 2			

PRODUCT SPECIFICATIONS...

Name:	Omron Mini Ear Thermometer
Model:	MC-510CAN
Power Source:	DC-3 Volt (lithium battery CR2032)
Battery Life:	Measurements of approx. 5000 times [when used consecutively under the environment of 23°C (73.4°F)]
Beep(s):	Once: for indication of correct positioning in ear; and 4 times for measurement completion
Automatic Shut Off:	After 1 minute
Response Time:	1 second
Display:	Liquid crystal display
Sensor:	Thermopile
Temperature Indication:	In 4 digits, every 0.1°C or °F
Accuracy:	34.0 ~ 35.9°C (93.2 ~ 96.7°F) : ±0.3°C (±0.5°F) 36.0 ~ 39.0°C (96.8 ~ 102.2°F) : ±0.2°C (±0.4°F) 39.1 ~ 42.2°C (102.3 ~ 108.0°F) : ±0.3°C (±0.5°F)
Measurement Range:	34 to 42.2°C (93.2 to 108°F)
Size:	(l x w x d): 9.02cm x 1.75cm x 5.55cm (3 5/8" x 11/16" x 2 3/16")
Weight:	Approx. 50 g (1.8 oz) (including the battery)
Operating Temperature/ Humidity:	Ambient temperature; 10 to 40°C (50 to 104°F) Relative humidity; 30 to 85%
Storage Temperature/ Humidity:	Ambient temperature; -20 to 60°C (-4 to 140°F) Relative humidity; 30 to 95%
Contents:	Storage Case, Instruction Manual, Lens Covers (11 total, 10 pieces in case plus 1 on unit.)

*Meets American Society for Testing and Materials (ASTM) accuracy requirements as specified in ASTM standard E 1965-98, as it pertains to infrared thermometers and when used under normal operating conditions.

Specifications and appearance are subject to change without notice for purposes of improvement.



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Printed in U.S.A.
MC-510CANPS Rev