



MYCO
MEDICAL

TheSharpChoice®

NMSDC Certified Diversity Supplier

DATASHEET

BERRCOM® Non-contact Infrared Thermometer

The Berrcom® Non-contact Infrared Thermometer from MYCO Medical is the fast and safe way to take simple and accurate temperature readings.

- Measures body temperature, surface temperature, and ambient temperature
- Practical, simple design that's easy to use
- Reliable and stable infrared measurement system

Color Mode (Body Mode only)



NORMAL

< 89.6 – 99.2°F
(**< 32 – 37.3°C**)

Displays "LO" when lower than 89.6°F



LOW FEVER

99.3 – 100.3°F
(**37.4 – 37.9°C**)



HIGH FEVER

> 100.4°F
(**> 38°C**)

Displays "HI" when greater than 100.4°

- Specially designed to take human body temperatures at a distance of 1.2 – 2.0 inches (3 – 5 cm) from the forehead
- Audible alarm if temperature is greater than 100.4°F (38°C)
- Memory storage of the last 32 measurement records
- Temperature can be displayed in either Fahrenheit or Celcius
- Automatically preset to Fahrenheit and Body Mode
- Automatic power-off after 30 seconds of disuse to conserve energy
- Tested for up to 100,000 uses

MYCO CODE	DESCRIPTION	UNIT OF MEASURE
JXB-178	Berrcom® Non-contact Infrared Thermometer	1/ea

SPECIFICATIONS		
Normal use conditions	Ambient Temperature: 50 – 104°F (10 – 40°C) Relative Humidity: ≤ 85%	
Batteries	DC 3V (2 AA batteries, not included)	
Package Size	4.25" x 4.72" x 2.24" (L x W x H)	(180 x 120 x 57 mm)
Unit Weight	3.7 oz (including batteries)	(105 g)
Measuring Range	Body Temperature Mode: 89.6 – 109.2°F (32 – 42.9°C) Surface Temperature Mode: 32 – 140°F (0 – 60°C)	
Precision	89.6 – 94.8°F ±32.5°F (32.0 – 34.9°C ±0.3°C)	
	95 – 107.6°F ±32.4°F (35.0 – 42.0°C ±0.2°C)	
	107.8 – 109.2°F ±32.5°F (42.1 – 42.9°C ±0.3°C)	
Consumption	≤ 300 mW	
Measuring Distance	1.2 – 2.0 in	(3 – 5 cm)
Automatic Power-off	≤ 30 secs	



As a leading NMSDC Diversity Certified Supplier, MYCO Medical is committed to “Bringing Reliability, Innovation and Value” to the Healthcare industry with an emphasis on “physician preference” surgical devices and disposables.

Berrcom® Non-contact Infrared Thermometers distributed by MYCO Medical.

Please call (800) 454-6926 or email us at sales@mycomedical.com.



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See the complete line of MYCO innovative disposable and reusable medical devices at
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