

South America Body Temperature Monitoring - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts 2019 - 2029

Market Report | 2024-02-17 | 95 pages | Mordor Intelligence

AVAILABLE LICENSES:

- Single User License \$4750.00
- Team License (1-7 Users) \$5250.00
- Site License \$6500.00
- Corporate License \$8750.00

Report description:

The South America Body Temperature Monitoring Market size is estimated at USD 108.06 million in 2024, and is expected to reach USD 153.18 million by 2029, growing at a CAGR of 7.23% during the forecast period (2024-2029).

COVID-19 has had a significant positive impact on the market as the utilization of body temperature monitoring devices was higher during the pandemic. Fever is one of the most crucial symptoms of covid infection which led to increasing awareness among the general population about monitoring body temperature monitoring across the globe. Body temperature monitoring devices such as Thermometers have played a vital role during this pandemic in measuring the body temperature to identify potentially infected patients. Moreover, recent innovations in the form of non-contact body temperature measuring devices have helped curb the spread of the virus even further. According to the study 'Reliability of Non-Contact Infrared Thermometers for Fever Screening Under COVID-19' published in March 2022, neck temperature had the highest accuracy among the four non-contact infrared thermometers (NCITs) temperature measurement sites, with an optimum fever diagnostic threshold of 37.35C. Therefore, triple neck temperature detection with NCITs as the fever screening standard for COVID-19 is recommended. Thus, there is an increasing demand for infrared thermometers during COVID-19, which has positively impacted the market growth.

The South American body temperature monitoring market is a market with future potential. It is growing rapidly due to an increase in the prevalence of new and re-emerging infectious diseases in the countries in this region. The main driving force for this market is the rising consumer awareness of the importance of monitoring body temperature as it is an effective way to detect infections before clinical diagnosis. Additionally, according to the United Nations AIDS (UN-AIDS) data 2022, in 2021, 960,000 people were living with HIV in Brazil compared to 640,000 in 2010. Furthermore, an increase in demand for non-contact thermometers, as the use of infrared (IR) thermometers and non-contact thermometers were extremely useful for identifying the

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

new cases of an outbreak caused by the Ebola virus and pandemics such as COVID-19.

Hence, owing to the above-mentioned factors, the market studied is expected to witness strong growth over the forecast period.

South America Body Temperature Monitoring Market Trends

Digital Thermometers Projected to Have Significant Growth

Digital thermometers are mercury-free when compared to conventional thermometers, they provide many additional benefits, which include ease of use such as handling issues, accuracy, and their LED LCD screen makes it easier to read the temperature. Digital thermometers are majorly used by paramedics/medics and in the majority of the household. Over the last few years, several new clinical thermometers have shown up on the market, which is based on electrical and infrared-type sensors to avoid mercury toxicity.

Furthermore, with growing awareness regarding the infectious diseases in the region, digital thermometers are expected to have notable growth over the forecast period, The low cost, high accuracy, and ease of use associated with the digital thermometers are leading to an increase in the usage of the digital thermometers in the households as well. Moreover, the aging population coupled with the increasing number of diseases that need overall temperature monitoring devices are expected to boost the market growth over the forecast period.

According to a study article 'Digital thermometer innovation as a body temperature measuring tool during the COVID-19 pandemic', published in July 2022, Brazillian scientists developed a non-contact digital thermometer to measure body temperature. Thus, such developments of the thermometer during the COVID-19 breakout are expected to boost technological innovation in the segment, driving segmental growth.

Brazil is Expected to Witness Strong Share in South America Region Over the Forecast Period

The outbreak of COVID-19 has affected the Brazilian healthcare system tremendously and the government has taken major initiatives to curb the spread of coronavirus across the country. After the relaxation of lockdown in early 2021, the Brazilian government made it compulsory for all people to get their body temperature monitored at all places. This has resulted in the high demand for body temperature monitoring devices.

In addition, there is a growing demand for non-contact temperature monitors across the country as a result of the fear of COVID-19 infection. The advancements in temperature monitoring devices led to increased adoption of the same across the country. With high demand and emergency, local players across the country operating in the thermometer business became active and started developing technologically advanced thermometers with cost-effectiveness. This has led to the high utilization of these devices in Brazil.

Additionally, the increasing geriatric population across the country is propelling the growth of the market studied in Brazil. For instance, as per the data from WorldBank published in 2021, around 21,268,241 people were aged 65 and above in Brazil. As old people are more prone to infectious diseases that cause fever, the demand for body temperature monitoring devices is increasing in the country.

South America Body Temperature Monitoring Industry Overview

The market for South American body temperature monitoring is highly competitive and consists of several major players, indicating a fragmented market scenario. Although the market is quite fragmented in nature, there are some leading players, such

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

as 3M Company, Welch Allyn Inc., Omron Corporation, and Microlife Corporation among others.

Additional Benefits:

- The market estimate (ME) sheet in Excel format
- 3 months of analyst support

Table of Contents:

1 INTRODUCTION

- 1.1 Study Assumptions and Market Definition
- 1.2 Scope of the Study

2 RESEARCH METHODOLOGY

3 EXECUTIVE SUMMARY

4 MARKET DYNAMICS

- 4.1 Market Overview
- 4.2 Market Drivers
 - 4.2.1 Rising Demand for Non Contact Temperature Monitoring Due to Growing Burden of Infectious Diseases
 - 4.2.2 Advancements in Product Technologies
- 4.3 Market Restraints
 - 4.3.1 Issues and Drawbacks Related to Thermometers
- 4.4 Porter's Five Force Analysis
 - 4.4.1 Threat of New Entrants
 - 4.4.2 Bargaining Power of Buyers/Consumers
 - 4.4.3 Bargaining Power of Suppliers
 - 4.4.4 Threat of Substitute Products
 - 4.4.5 Intensity of Competitive Rivalry

5 MARKET SEGMENTATION (Market Size - Value in USD million)

- 5.1 By Product
 - 5.1.1 Contact
 - 5.1.2 Non-Contact
- 5.2 By Application
 - 5.2.1 Oral Cavity
 - 5.2.2 Rectum
 - 5.2.3 Ear
 - 5.2.4 Other Applications
- 5.3 By End User
 - 5.3.1 Hospitals
 - 5.3.2 Clinics
 - 5.3.3 Homes
- 5.4 Geography
 - 5.4.1 Brazil
 - 5.4.2 Argentina
 - 5.4.3 Rest of South America

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

6 COMPETITIVE LANDSCAPE

6.1 Company Profiles

6.1.1 3M Company

6.1.2 Hill-Rom

6.1.3 Cardinal Health Inc.

6.1.4 Helen of Troy Limited

6.1.5 Omron Corporation

6.1.6 Microlife Corporation

6.1.7 Exergen Corporation

6.1.8 Hicks Thermometers Limited

7 MARKET OPPORTUNITIES AND FUTURE TRENDS

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

South America Body Temperature Monitoring - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts 2019 - 2029

Market Report | 2024-02-17 | 95 pages | Mordor Intelligence

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$4750.00
	Team License (1-7 Users)	\$5250.00
	Site License	\$6500.00
	Corporate License	\$8750.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-02-27"/>
		Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

