

South America Temperature Monitoring Systems Market Forecast to 2028 - COVID-19 Impact and Regional Analysis - by Application (GxP Environment and Life Science Applications, Cold Chain Applications, Vaccine, Semiconductor Manufacturing, Cleanrooms, Data Centers and Equipment Rooms, Museums and Archives, Food and Beverage Manufacturing, Chart Recorder Replacement, and Others), Type (Contract-Based Temperature Monitoring Systems and Non-Contract-Based Temperature Monitoring Systems), and Industries (Healthcare and Life Science Facilities, Medical Device Manufacturing Companies, Pharmaceutical and Biotechnology Companies, Food and Beverage Product Manufacturers, and Others)

Market Report | 2022-09-20 | 168 pages | The Insight Partners

AVAILABLE LICENSES:

- Single User Price \$3000.00
- Site Price \$4000.00
- Enterprise Price \$5000.00

Report description:

The South America temperature monitoring systems market is expected to grow from US\$ 194.40 million in 2021 to US\$ 275.37 million by 2028; it is estimated to grow at a CAGR of 5.1% from 2021 to 2028.

The rising demand for accurate temperature monitoring is expected to increase the sales of temperature monitoring systems. Leading market players are increasing their penetration across emerging markets by expanding their distribution networks and augmenting their manufacturing capabilities. Emerging markets are expected to offer potential growth opportunities for crucial

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

temperature monitoring systems manufacturers in the years to come. This can be attributed to the large patient population, high prevalence of infectious diseases (such as COVID-19, influenza (flu), common cold, and chickenpox), increase in disposable income, improved healthcare infrastructure, and rise of medical tourism in these countries. As the markets in developed countries mature, most players are shifting their focus to emerging markets. High investments in life science and health research in emerging countries play a key role in upgrading the latest technologies in these countries. This factor, in turn, supports the inclination toward the adoption of temperature monitoring systems across the region.

With the new features and technologies, vendors can attract new customers and expand their footprints in emerging markets. This factor is likely to drive the South America temperature monitoring systems market. The South America temperature monitoring systems market is expected to grow at a good CAGR during the forecast period.

South America Temperature Monitoring Systems Market Revenue and Forecast to 2028 (US\$ Million)

South America Temperature Monitoring Systems Market Segmentation

The South America temperature monitoring systems market is segmented based on application, type, industry, and country. Based on application, the South America temperature monitoring systems market is segmented into GxP environment and life science applications, cold chain applications, vaccine, semiconductor manufacturing, cleanrooms, data centers and equipment rooms, museums and archives, food and beverage manufacturing, chart recorder replacement, and others. The GxP environment and life science applications segment dominated the market in 2021. Based on type, the South America temperature monitoring systems market is bifurcated into contract-based temperature monitoring systems and non-contract-based temperature monitoring systems. The contract-based temperature monitoring systems segment dominated the market in 2021. The contract-based temperature monitoring systems segment is further segmented into conventional temperature monitoring system, temperature monitoring strips and labels, and wireless temperature monitoring system. The non-contract-based temperature monitoring systems segment is further segmented into pyrometer and infrared thermometer market, thermal imagers market, and fiber optic thermometer. Based on industries, the South America temperature monitoring systems market is segmented into healthcare and life science facilities, medical device manufacturing companies, pharmaceutical and biotechnology companies, food and beverage product manufacturers, and others. The healthcare and life science facilities segment dominate the market in 2021. The healthcare and life science facilities segment is further segmented into healthcare providers, pharmacies, patient monitoring and home care settings, blood banks and tissue banks and diagnostic labs and IVF clinics, and others. Based on country, the South America temperature monitoring systems market has been categorized into Brazil, Argentina, and the Rest of South America. The Rest of South America dominated the market in 2021.

3M, ABB Ltd., CenTrak, Deltatrak Inc., E-Control Systems Inc., Emerson Electric Co., Honeywell International Inc., Monnit Corporation, SensoScientific Inc., and Vaisala are among the leading companies in the South America temperature monitoring systems market.

Table of Contents:

TABLE OF CONTENTS

- 1. Introduction
 - 1.1 Scope of the Study
 - 1.2 The Insight Partners Research Report Guidance
 - 1.3 Market Segmentation
 - 1.3.1 SAM Temperature Monitoring System Market - By Application
 - 1.3.2 SAM Temperature Monitoring System Market - By Type
 - 1.3.3 SAM Temperature Monitoring System Market - By End User

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 1.3.4 SAM Temperature Monitoring System Market - By Country
- 2. Key Takeaways
- 3. Research Methodology
 - 3.1 Coverage
 - 3.2 Secondary Research
 - 3.3 Primary Research
- 4. SAM Temperature Monitoring Systems Market - Market Landscape
 - 4.1 Overview
 - 4.2 Experts Opinion
- 5. SAM Temperature Monitoring Systems Market - Key Market Dynamics
 - 5.1 Market Drivers
 - 5.1.1 Stringent Regulations Governing Food & Beverage and Pharmaceutical Industries
 - 5.1.2 Rise in Number of Product Launches
 - 5.2 Market Restraints
 - 5.2.1 Technical Limitations of Infrared and Mercury Thermometers
 - 5.3 Market Opportunities
 - 5.3.1 Untapped Potential of Emerging Economies
 - 5.4 Future Trends
 - 5.4.1 Growing Demand for Non-Contact-Based Thermometers
 - 5.5 Impact Analysis
- 6. Temperature Monitoring Systems Market- SAM Analysis
 - 6.1 SAM Temperature Monitoring System Market Revenue Forecast and Analysis
- 7. SAM Temperature Monitoring Systems Market Analysis - By Application
 - 7.1 Overview
 - 7.2 SAM Temperature Monitoring Systems Market, By Application, 2021 & 2028 (%)
 - 7.3 GxP Environment and life Science Applications
 - 7.3.1 Overview
 - 7.3.2 GxP Environment and life Science Applications: Temperature Monitoring Systems Market Revenue and Forecasts to 2028 (US\$ Million)
 - 7.4 Cold Chain Applications
 - 7.4.1 Overview
 - 7.4.2 Cold Chain Applications: Temperature Monitoring Systems Market Revenue and Forecasts to 2028 (US\$ Million)
 - 7.5 Vaccine
 - 7.5.1 Overview
 - 7.5.2 Vaccine: Temperature Monitoring Systems Market Revenue and Forecasts to 2028 (US\$ Million)
 - 7.6 Semiconductor manufacturing
 - 7.6.1 Overview
 - 7.6.2 Semiconductor manufacturing: Temperature Monitoring Systems Market Revenue and Forecasts to 2028 (US\$ Million)
 - 7.7 Cleanrooms
 - 7.7.1 Overview
 - 7.7.2 Cleanrooms: Temperature Monitoring Systems Market Revenue and Forecasts to 2028 (US\$ Million)
 - 7.8 Data Centers and Equipment Rooms
 - 7.8.1 Overview
 - 7.8.2 Data Centers and Equipment Rooms: Temperature Monitoring Systems Market Revenue and Forecasts to 2028 (US\$ Million)
 - 7.9 Museums and Archives
 - 7.9.1 Overview
 - 7.9.2 Museums and Archives: Temperature Monitoring Systems Market Revenue and Forecasts to 2028 (US\$ Million)

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 7.10 Food and Beverage Manufacturing
 - 7.10.1 Overview
 - 7.10.2 Food and Beverage Manufacturing: Temperature Monitoring Systems Market Revenue and Forecasts to 2028 (US\$ Million)
- 7.11 Chart Recorder Replacement
 - 7.11.1 Overview
 - 7.11.2 Chart Recorder Replacement: Temperature Monitoring Systems Market Revenue and Forecasts to 2028 (US\$ Million)
- 7.12 Others
 - 7.12.1 Overview
 - 7.12.2 Others: Temperature Monitoring Systems Market Revenue and Forecasts to 2028 (US\$ Million)
- 8. SAM Temperature Monitoring Systems Market Analysis - By Type
 - 8.1 Overview
 - 8.2 SAM Temperature Monitoring Systems Market Share by Type - 2021 & 2028 (%)
 - 8.3 Contract-Based Temperature Monitoring Systems
 - 8.3.1 Overview
 - 8.3.2 Contract-Based Temperature Monitoring Systems: Temperature Monitoring Systems Market Revenue and Forecast to 2028 (US\$ Million)
 - 8.3.2.1 Conventional Temperature Monitoring System
 - 8.3.2.1.1 Overview
 - 8.3.2.1.2 Conventional Temperature Monitoring System: Temperature Monitoring Systems Market Revenue and Forecast to 2028 (US\$ Million)
 - 8.3.2.2 Temperature Monitoring Strips and Labels
 - 8.3.2.2.1 Overview
 - 8.3.2.2.2 Temperature Monitoring Strips and Labels: Temperature Monitoring Systems Market Revenue and Forecast to 2028 (US\$ Million)
 - 8.3.2.3 Wireless Temperature Monitoring System
 - 8.3.2.3.1 Overview
 - 8.3.2.3.2 Wireless Temperature Monitoring System: Temperature Monitoring Systems Market Revenue and Forecast to 2028 (US\$ Million)
 - 8.4 Non-Contract-Based Temperature Monitoring Systems
 - 8.4.1 Overview
 - 8.4.2 Non-Contract-Based Temperature Monitoring Systems: Temperature Monitoring Systems Market Revenue and Forecast to 2028 (US\$ Million)
 - 8.4.2.1 Pyrometer and Infrared Thermometer
 - 8.4.2.1.1 Overview
 - 8.4.2.1.2 Pyrometer and Infrared Thermometer: Temperature Monitoring Systems Market Revenue and Forecast to 2028 (US\$ Million)
 - 8.4.2.2 Thermal Imagers
 - 8.4.2.2.1 Overview
 - 8.4.2.2.2 Thermal Imagers: Temperature Monitoring Systems Market Revenue and Forecast to 2028 (US\$ Million)
 - 8.4.2.3 Fiber Optic Thermometer
 - 8.4.2.3.1 Overview
 - 8.4.2.3.2 Fiber Optic Thermometer: Temperature Monitoring Systems Market Revenue and Forecast to 2028 (US\$ Million)
 - 9. SAM Temperature Monitoring Systems Market Analysis - By Industries
 - 9.1 Overview
 - 9.2 SAM Temperature Monitoring Systems Market Share by Industries - 2021 & 2028 (%)
 - 9.3 Healthcare and Life Science Facilities
 - 9.3.1 Overview

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 9.3.2 Healthcare and Life Science Facilities: Temperature Monitoring Systems Market Revenue and Forecast to 2028 (US\$ Million)
- 9.3.3 Healthcare Providers
 - 9.3.3.1 Overview
 - 9.3.3.2 Healthcare Providers: Temperature Monitoring Systems Market Revenue and Forecast to 2028 (US\$ Million)
- 9.3.4 Pharmacies
 - 9.3.4.1 Overview
 - 9.3.4.2 Pharmacies: Temperature Monitoring Systems Market Revenue and Forecast to 2028 (US\$ Million)
- 9.3.5 Patient Monitoring and Home Care Settings
 - 9.3.5.1 Overview
 - 9.3.5.2 Patient Monitoring and Home Care Settings: Temperature Monitoring Systems Market Revenue and Forecast to 2028 (US\$ Million)
- 9.3.6 Blood Banks and Tissue Banks and Diagnostic Labs and IVF Clinics
 - 9.3.6.1 Overview
 - 9.3.6.1.1 Blood Banks and Tissue Banks and Diagnostic Labs and IVF Clinics: Temperature Monitoring Systems Market Revenue and Forecast to 2028 (US\$ Million)
- 9.3.7 Others
 - 9.3.7.1 Overview
 - 9.3.7.2 Others: Temperature Monitoring Systems Market Revenue and Forecast to 2028 (US\$ Million)
- 9.4 Medical Device Manufacturing Companies
 - 9.4.1 Overview
 - 9.4.2 Medical Device Manufacturing Companies: Temperature Monitoring Systems Market Revenue and Forecast to 2028 (US\$ Million)
- 9.5 Pharmaceutical and Biotechnology Companies
 - 9.5.1 Overview
 - 9.5.2 Pharmaceutical and Biotechnology Companies: Temperature Monitoring Systems Market Revenue and Forecast to 2028 (US\$ Million)
- 9.6 Energy And Power Generation Companies
 - 9.6.1 Overview
 - 9.6.2 Energy And Power Generation Companies: Temperature Monitoring Systems Market Revenue and Forecast to 2028 (US\$ Million)
- 9.7 Food and Beverage Product Manufacturers
 - 9.7.1 Overview
 - 9.7.2 Food and Beverage Product Manufacturers: Temperature Monitoring Systems Market Revenue and Forecast to 2028 (US\$ Million)
- 9.8 Others
 - 9.8.1 Overview
 - 9.8.2 Others: Temperature Monitoring Systems Market Revenue and Forecast to 2028 (US\$ Million)
- 10. SAM Temperature Monitoring Systems Market- Country Analysis
 - 10.1 Overview
 - 10.1.2 SAM Temperature Monitoring Systems Market Revenue and Forecasts to 2028, By Country (%)
 - 10.1.2.1 Argentina Temperature Monitoring Systems Market Revenue and Forecasts to 2028 (US\$ Million)
 - 10.1.2.1.1 Overview
 - 10.1.2.1.2 Argentina Temperature Monitoring Systems Market Revenue and Forecasts to 2028 (US\$ Million)
 - 10.1.2.1.3 Argentina: Temperature Monitoring Systems Market Revenue and Forecasts to 2028, By Application (US\$ Million)
 - 10.1.2.1.4 Argentina: Temperature Monitoring Systems Market Revenue and Forecasts To 2028, By Type (US\$ Million)
 - 10.1.2.1.4.1 Argentina: Temperature Monitoring Systems Market, By Contract-Based Temperature Monitoring Systems, 2019-2028 (US\$ Million)

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 10.1.2.1.4.2 Argentina: Temperature Monitoring Systems Market, By Non-Contract-Based Temperature Monitoring Systems, 2019-2028 (US\$ Million)
- 10.1.2.1.4.3 Argentina: Temperature Monitoring Systems Market, By Industries - Revenue and Forecast to 2028 (US\$ Million)
- 10.1.2.1.4.4 Argentina: Temperature Monitoring Systems Market, By Healthcare and Life Science Facilities, 2019-2028 (US\$ Million)
- 10.1.2.2 Brazil: Temperature Monitoring Systems Market Revenue and Forecasts to 2028 (US\$ Million)
 - 10.1.2.2.1 Overview
 - 10.1.2.2.2 Brazil: Temperature Monitoring Systems Market Revenue and Forecasts to 2028 (US\$ Million)
 - 10.1.2.2.3 Brazil: Temperature Monitoring Systems Market Revenue and Forecasts to 2028, By Application (US\$ Million)
 - 10.1.2.2.4 Brazil: Temperature Monitoring Systems Market Revenue and Forecasts To 2028, By Type (US\$ Million)
 - 10.1.2.2.4.1 Brazil: Temperature Monitoring Systems Market, By Contract-Based Temperature Monitoring Systems, 2019-2028 (US\$ Million)
 - 10.1.2.2.4.2 Brazil: Temperature Monitoring Systems Market, By Non-Contract-Based Temperature Monitoring Systems, 2019-2028 (US\$ Million)
 - 10.1.2.2.4.3 Brazil: Temperature Monitoring Systems Market, By Industries - Revenue and Forecast to 2028 (US\$ Million)
 - 10.1.2.2.4.4 Brazil: Temperature Monitoring Systems Market, By Healthcare and Life Science Facilities, 2019-2028 (US\$ Million)
- 10.1.2.3 Rest of SAM: Temperature Monitoring Systems Market- Revenue and Forecast to 2028 (USD Mn)
 - 10.1.2.3.1 Overview
 - 10.1.2.3.2 Rest of SAM: Temperature Monitoring Systems Market- Revenue and Forecast to 2028 (USD Mn)
 - 10.1.2.3.3 Rest of SAM: Temperature Monitoring Systems Market Revenue and Forecasts to 2028, By Application (US\$ Million)
 - 10.1.2.3.4 Rest of SAM: Temperature Monitoring Systems Market Revenue and Forecasts To 2028, By Type (US\$ Million)
 - 10.1.2.3.4.1 Rest of SAM: Temperature Monitoring Systems Market, By Contract-Based Temperature Monitoring Systems, 2019-2028 (US\$ Million)
 - 10.1.2.3.4.2 Rest of SAM: Temperature Monitoring Systems Market, By Non-Contract-Based Temperature Monitoring Systems, 2019-2028 (US\$ Million)
 - 10.1.2.3.4.3 Rest of SAM: Temperature Monitoring Systems Market, By Industries - Revenue and Forecast to 2028 (US\$ Million)
 - 10.1.2.3.4.4 Rest of South & Central America: Temperature Monitoring Systems Market, By Healthcare and Life Science Facilities, 2019-2028 (US\$ Million)
- 11. Industry Landscape
 - 11.1 Overview
 - 11.2 Inorganic Growth Strategies
 - 11.2.1 Overview
 - 11.3 Organic Growth Strategies
 - 11.3.1 Overview
- 12. Company Profiles
 - 12.1 Vaisala
 - 12.1.1 Key Facts
 - 12.1.2 Business Description
 - 12.1.3 Products and Services
 - 12.1.4 Financial Overview
 - 12.1.5 SWOT Analysis
 - 12.1.6 Key Developments
 - 12.2 Monnit Corporation
 - 12.2.1 Key Facts
 - 12.2.2 Business Description
 - 12.2.3 Products and Services
 - 12.2.4 Financial Overview

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 12.2.5 SWOT Analysis
- 12.2.6 Key Developments
- 12.3 SensoScientific Inc.
 - 12.3.1 Key Facts
 - 12.3.2 Business Description
 - 12.3.3 Products and Services
 - 12.3.4 Financial Overview
 - 12.3.5 SWOT Analysis
 - 12.3.6 Key Developments
- 12.4 E-Control Systems Inc.
 - 12.4.1 Key Facts
 - 12.4.2 Business Description
 - 12.4.3 Products and Services
 - 12.4.4 Financial Overview
 - 12.4.5 SWOT Analysis
 - 12.4.6 Key Developments
- 12.5 CenTrak
 - 12.5.1 Key Facts
 - 12.5.2 Business Description
 - 12.5.3 Products and Services
 - 12.5.4 Financial Overview
 - 12.5.5 SWOT Analysis
 - 12.5.6 Key Developments
- 12.6 3M
 - 12.6.1 Key Facts
 - 12.6.2 Business Description
 - 12.6.3 Products and Services
 - 12.6.4 Financial Overview
 - 12.6.5 SWOT Analysis
 - 12.6.6 Key Developments
- 12.7 ABB Ltd.
 - 12.7.1 Key Facts
 - 12.7.2 Business Description
 - 12.7.3 Products and Services
 - 12.7.4 Financial Overview
 - 12.7.5 SWOT Analysis
 - 12.7.6 Key Developments
- 12.8 Deltatrak Inc.
 - 12.8.1 Key Facts
 - 12.8.2 Business Description
 - 12.8.3 Products and Services
 - 12.8.4 Financial Overview
 - 12.8.5 SWOT Analysis
 - 12.8.6 Key Developments
- 12.9 Emerson Electric Co.
 - 12.9.1 Key Facts
 - 12.9.2 Business Description

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

- 12.9.3 Products and Services
- 12.9.4 Financial Overview
- 12.9.5 SWOT Analysis
- 12.9.6 Key Developments
- 12.10 Honeywell International Inc.
- 12.10.1 Key Facts
- 12.10.2 Business Description
- 12.10.3 Products and Services
- 12.10.4 Financial Overview
- 12.10.5 SWOT Analysis
- 12.10.6 Key Developments
- 13. Appendix
- 13.1 About The Insight Partners
- 13.2 Glossary of Terms

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

South America Temperature Monitoring Systems Market Forecast to 2028 - COVID-19 Impact and Regional Analysis - by Application (GxP Environment and Life Science Applications, Cold Chain Applications, Vaccine, Semiconductor Manufacturing, Cleanrooms, Data Centers and Equipment Rooms, Museums and Archives, Food and Beverage Manufacturing, Chart Recorder Replacement, and Others), Type (Contract-Based Temperature Monitoring Systems and Non-Contract-Based Temperature Monitoring Systems), and Industries (Healthcare and Life Science Facilities, Medical Device Manufacturing Companies, Pharmaceutical and Biotechnology Companies, Food and Beverage Product Manufacturers, and Others)

Market Report | 2022-09-20 | 168 pages | The Insight Partners

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 Price	\$3000.00
	Site Price	\$4000.00
	Enterprise Price	\$5000.00
		VAT
		Total

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com

*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="2026-03-17"/>
		Signature	<input type="text"/>

Scotts International. EU Vat number: PL 6772247784

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

www.scotts-international.com