

**South America Land Survey Equipment Market Forecast to 2028 - COVID-19 Impact and Regional Analysis - by Solution (Hardware, Software, and Services), Industry (Mining, Construction, Agriculture, Oil & Gas, and Others), Application (Volumetric Calculations, Inspection, Layout Points, Monitoring, and Others), and Hardware (GNSS Systems, Levels, 3D Laser Scanners, Total Stations, Theodolites, Unmanned Aerial Vehicles, Machine Control Systems, Machine Guidance Systems, and Others)**

Market Report | 2022-12-20 | 139 pages | The Insight Partners

**AVAILABLE LICENSES:**

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

**Report description:**

The SAM land survey equipment market is expected to grow from US\$ 395.05 million in 2022 to US\$ 556.36 million by 2028. It is estimated to grow at a CAGR of 5.9% from 2022 to 2028.

Increasing Growth of Industrial & Agriculture Sectors

The demand for products such as apparel, electronics, and other consumer durables is increasing, owing to the rising population and high disposable income. Further, the agriculture sector is witnessing tremendous growth in several countries. Peru's agricultural exports increased from US\$ 645 million in 2000 to US\$ 7.8 billion in 2020. The country quadrupled its agricultural land to ~200,000 hectares due to increased agricultural exports. The rising growth of the industrial & agricultural sectors are generating more demand for land, which is subsequently increasing the sales of land survey equipment. Thus, such factors are driving the land survey equipment market growth.

Market Overview

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The SAM land survey equipment market is bifurcated into Peru and the Rest of SAM. As per the data of LandLinks of 2014, Peru covers a total of 1.2 million km<sup>2</sup> land area. Moreover, Peru has been registering a few of the largest rail projects in the region. In August 2021, Ivan Merino, the Minister of Energy and Mines of Peru, said in an interview with Reuters that the country is seeking help from mining companies Grupo Mexico's Southern Copper and Las Bambas of China's MMG Ltd. to construct a rail system from the Andean zone, which is rich in minerals, to the country's Central Pacific coast. As the country is the world's second-largest producer of copper, the Government of Peru wants to develop the mining sector with the help of this project. This project is scheduled to start by 2023 from Cusco or Apurimac to the port of Marcona and is expected to start operations by 2028. Further, due to increasing road traffic, the Government of Peru has decided to widen Route 22 Central Highway by constructing two-lane roads. This 136 km highway connects Lima, the capital of Peru, with Central Peru. Along with the Route 22 Central Highway, 94 viaducts and 54 new bridges and tunnels to avoid mountain tops will also be constructed. This project is scheduled to be completed by 2025. Such projects will increase the requirement for land survey equipment, which will boost the market growth in SAM.

## SAM Land Survey Equipment Market Revenue and Forecast to 2028 (US\$ Million)

### SAM Land Survey Equipment Market Segmentation

The SAM land survey equipment market is segmented based on solution, industry, application, hardware, and country.

Based on solution, the SAM land survey equipment market is segmented into hardware, software, and services. The hardware segment held the largest market share in 2022. Based on industry, the SAM land survey equipment market is segmented into mining, construction, agriculture, oil & gas, and others. The construction segment held the largest market share in 2022. Based on application, the SAM land survey equipment market is segmented into volumetric calculations, inspection, layout points, monitoring, and others. The inspection segment held the largest market share in 2022. Based on hardware, the SAM land survey equipment market is segmented into GNSS systems, levels, 3D laser scanners, total stations, theodolites, unmanned aerial vehicles, machine control systems, machine guidance systems, and others. The GNSS systems segment held the largest market share in 2022. Based on country, the SAM land survey equipment market has been categorized into Peru and the Rest of SAM. Our regional analysis states that rest of SAM dominated the market share in 2022. GUANGDONG KOLIDA INSTRUMENT CO., LTD.; Hexagon AB; Hi-Target; PENTAX Surveying; Robert Bosch Tool Corporation; Shanghai Huace Navigation Technology Ltd.; South Surveying & Mapping Technology CO., LTD.; Suzhou FOIF Co., Ltd.; Topcon Corporation; and Trimble Inc. are the leading companies operating in the SAM land survey equipment market.

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