

# Survey Grade GNSS Receiver Market, Global Outlook and Forecast 2022-2028

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# Abstracts

Survey grade receivers are designed for the achievement of consistent network accuracy in the static or real-time mode. Positions determined by these receivers will generally provide the best accuracy of the categories listed. The components of these receivers can usually be configured in a variety of ways. The receivers are typically dual frequency, code and carrier receivers. Many are GNSS receivers (GPS+GLONASS). They generally provide more options for setting the observational parameters than recreational or mapping receivers. Surveying receivers are typically capable of observing the civilian code and carrier phase of all frequencies and are appropriate for collecting positions on long base lines. Survey grade receivers are capable of producing network accuracies of better than 1m with real-time differential correction and better than 0.1m with post-processing.

This report contains market size and forecasts of Survey Grade GNSS Receiver in global, including the following market information:

Global Survey Grade GNSS Receiver Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Survey Grade GNSS Receiver Market Sales, 2017-2022, 2023-2028, (K Units)

Global top five Survey Grade GNSS Receiver companies in 2021 (%)

The global Survey Grade GNSS Receiver market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$



Million by 2028.

Handheld GNSS Receivers Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Survey Grade GNSS Receiver include UniStrong, Trimble Geospatial, NovAtel, Spectra Geospatial, Leica Geosystems, Tersus GNSS, Septentrio, Topcon and Geneq, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Survey Grade GNSS Receiver manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Survey Grade GNSS Receiver Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Survey Grade GNSS Receiver Market Segment Percentages, by Type, 2021 (%)

Handheld GNSS Receivers

Fixed GNSS Receivers

Global Survey Grade GNSS Receiver Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Survey Grade GNSS Receiver Market Segment Percentages, by Application, 2021 (%)

Land Survey and Cadastral Survey

**Building and Construction** 

Agriculture



Hydrographic

Others

Global Survey Grade GNSS Receiver Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (K Units)

Global Survey Grade GNSS Receiver Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

### Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia



China

Japan

South Korea

Southeast Asia

India

Rest of Asia

#### South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

**Competitor Analysis** 

The report also provides analysis of leading market participants including:

Key companies Survey Grade GNSS Receiver revenues in global market, 2017-2022 (Estimated), (\$ millions)



Key companies Survey Grade GNSS Receiver revenues share in global market, 2021 (%)

Key companies Survey Grade GNSS Receiver sales in global market, 2017-2022 (Estimated), (K Units)

Key companies Survey Grade GNSS Receiver sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

UniStrong

**Trimble Geospatial** 

NovAtel

Spectra Geospatial

Leica Geosystems

Tersus GNSS

Septentrio

Topcon

Geneq

Hemisphere GNSS

Javad Gnss

Navcom Technology

e-Compass Science?Technology

South Surveying & Mapping Technology



**PENTAX Surveying** 



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