

Soil Moisture Sensor Market, Global Outlook and Forecast 2022-2028

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Abstracts

Soil moisture sensors measure the volumetric water content in soil. Since the direct gravimetric measurement of free soil moisture requires removing, drying, and weighting of a sample, soil moisture sensors measure the volumetric water content indirectly by using some other property of the soil, such as electrical resistance, dielectric constant, or interaction with neutrons, as a proxy for the moisture content. The relation between the measured property and soil moisture must be calibrated and may vary depending on environmental factors such as soil type, temperature, or electric conductivity.

This report contains market size and forecasts of Soil Moisture Sensor in Global, including the following market information:

Global Soil Moisture Sensor Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Soil Moisture Sensor market was valued at 174.8 million in 2021 and is projected to reach US\$ 371.8 million by 2028, at a CAGR of 11.4% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Resistive Soil Moisture Sensor Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Soil Moisture Sensor include Aquaflex, Delta-T

Devices, HydroServices, ICT International, METER Group? Inc, Pessl Instruments GmbH, Spectrum Technologies?Inc, Spiio?Inc and Vegetronix and etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Soil Moisture Sensor companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Soil Moisture Sensor Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Soil Moisture Sensor Market Segment Percentages, by Type, 2021 (%)

Resistive Soil Moisture Sensor

Capacitive Soil Moisture Sensor

Global Soil Moisture Sensor Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Soil Moisture Sensor Market Segment Percentages, by Application, 2021 (%)

Commercial Use

Family Use

Laboratory Use

Other

Global Soil Moisture Sensor Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions)

Global Soil Moisture Sensor 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 Soil Moisture Sensor revenues in global market, 2017-2022 (estimated), (\$ millions)

Key companies Soil Moisture Sensor revenues share in global market, 2021 (%)

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

Aquaflex

Delta-T Devices

HydroServices

ICT Internationa

METER Group? Inc

Pessl Instruments GmbH

Spectrum Technologies?Inc

Spiio?Inc

Vegetronix

WaterForce

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