

Soil Moisture Sensor Market Size, Trends, Business Opportunities and Forecast 2028 - Douglas Insights

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DOUGLAS, ISLE OF MAN, January 13, 2023 /EINPresswire.com/ -- Soil Moisture Sensor Market Analysis

The global soil moisture sensor market is estimated to grow at a CAGR of 14.0 % during the forecast period 2021-2027. The market is dominated by North America, followed by Europe, Asia Pacific, and rest of the world. Growing awareness about climate change coupled with increase in irrigation needs are some of the key factors driving the growth of this market.



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Soil Moisture Sensor Market Growth Drivers and Risks

A major factor driving the growth of soil moisture sensors is the increasing use of smart agricultural equipment throughout the world. In order to increase farm productivity and reduce water consumption, farmers are adopting sensors to enhance productivity and reduce water consumption, and using them to avoid irrigation issues through constant monitoring is accelerating the market's growth.

As a result of the spatial variability of soil and the poor reliability and high costs associated with soil monitoring sensors, the soil moisture sensor market will face challenges. Over the forecast

period of 2021-2028, soil moisture sensor market is expected to face challenges due to a lack of awareness and technical skills related to soil monitoring.

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Soil Moisture Sensor Market Keyplayers

The key players in this market are Aclima, Inc., Caipos GmbH, Campbell Scientific Inc., Delta T Devices Ltd., ESI Environmental Sensors Inc., IMKO MicroModeltechnik GmbH, Irrrometer Company Inc., Meter Group Inc. USA, Spectrum Technologies Inc., Sentek, Smartrek Technologies Inc.

The aim of the study is to define the market sizes of different segments & countries in recent years, and to forecast the values for the next eight years. In each region and country included in the study, both qualitative and quantitative aspects of the industry are incorporated into the report. It also includes a comprehensive overview of the key factors & challenges that will shape the future growth of the market, such as driving factors and challenges.

Soil Moisture Sensor Market Segmentations

The global soil moisture sensor market is segmented on the basis of type, technology, end-use, and region.

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Office-

Bridge House, W Baldwin Rd,

Isle of Man IM4 5HA, Isle of Man

Email- isabella@douglasinsights.com

Telephone - +44 7624 248772

Web- douglasinsights.com/

[Nimble Tech](#)

Isabella Gracia

Douglas Insights

+44 7624 248772

[email us here](#)

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