Gas Sensors and Gas Metering: Applications and Markets

Description: The global market for gas flow meters, sensors/monitors, and secondary flow instrumentation will grow from nearly $5.3 billion in 2016 to around $6.9 billion by 2021, with a compound annual growth rate (CAGR) of 5.3% for the period of 2016-2021.

Report Includes

- An in-depth analysis of the global market for gas sensors and metering, and related applications and technologies.
- Analyses of global market trends, with data from 2015, 2016, and projections of compounds annual growth rates (CAGRs) through 2021.
- Information on the basic concepts, principles of operation, and equipment used for gas metering, gas sensing/monitoring, secondary gas flow instrumentation, and sampling.
- A look at the market's dynamics including growth drivers, restraints, and opportunities.
- Analysis of the role of gas metering and sensing/monitoring in various applications segments, including custody transfer of natural gas, stack and flare systems, utilities, crude oil and natural gas production/processing, and low gas flow rates.
- Profiles of key players in the market.

This report presents data on demand for gas metering and gas sensors/monitors for different applications in current U.S. dollars for the major global regions. Market share is presented for all major products, applications, gases, players/regions, and at the global level. Profiles are included for leading suppliers worldwide.

The report begins with an overview of gas sensing and monitoring technologies, including a brief history, major products, and a market summary. Subsequent sections describe major gas sensing and monitoring technologies in greater detail, identify key suppliers, and present comprehensive market estimates and projections. A separate chapter examines the geographical structure of the market.

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