

Asia-Pacific Flare Monitoring Market - Companies Profiles, Size, Share, Growth, Trends and Forecast to 2025

<https://marketpublishers.com/r/A225C7CB643EN.html>

Date: September 2018

Pages: 100

Price: US\$ 2,500.00 (Single User License)

ID: A225C7CB643EN

Abstracts

Asia-Pacific Flare Monitoring Market is expected to reach a CAGR of 9.1% in the forecast period of 2018 to 2025. The new market report contains data for the historic year 2016, the base year of calculation is 2017 and the forecast period is 2018 to 2025.

Market Segmentation

By Mounting method (In- Process and Remote), Industry (Onshore Oil & Gas Production Sites, Refineries, Petrochemical, Landfills, Offshore & Metal and Steel Production), Country (Japan, China, South Korea, India, Australia, Singapore, Thailand, Indonesia, Philippines, Rest of Asia-Pacific)

Major growing sectors under the market segmentation are as follows:

In mounting method, remote segment is growing at highest CAGR because of causalities and the workforce requirements and also the launch of several techniques and devices with properties such as no direct contact with the flame, non-invasiveness and preprogrammed system are disrupting the flare monitoring market.

Companies such as Providence Photonics, a U.S based solutions provider of leak qualification and validation of gases, has launched MANTIS which uses Video-Imaging Spectro-radiometry for capturing the characteristics of flares through continuous flare monitoring.

In industry, offshore & onshore oil & gas production sites segment is growing at the highest CAGR because of excess demand of fuels in the world also emits huge amount

of flares and also launch of several devices with properties such as detection of flares which are unable to detect by naked eye, detection of smokeless flares are disrupting the flare monitoring market.

Companies such as FLIR, a U.S based solutions provider for thermal imaging, video analytics and detection systems, has launched FLIR IR cameras which is used for UV flame detection and also gives the gas to waste gas ratio.

Key Market Players

ABB

Powertrol Inc

Eaton

Thermo Fisher Scientific Inc.

Providence Photonics, LLC

Honeywell Technology Solutions Inc

Siemens AG

AMETEK incorporation

Emerson Electric

Endress+Hauser AG

Contents

1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
- 1.3 OVERVIEW OF ASIA-PACIFIC FLARE MONITORING MARKET
- 1.4 CURRENCY AND PRICING
- 1.5 LIMITATION
- 1.6 MARKETS COVERED

2 MARKET SEGMENTATION

- 2.1 MARKETS COVERED
- 2.2 GEOGRAPHIC SCOPE
- 2.3 YEARS CONSIDERED FOR THE STUDY
- 2.4 CURRENCY AND PRICING
- 2.5 RESEARCH METHODOLOGY
- 2.6 PRIMARY INTERVIEWS WITH KEY OPINION LEADERS
- 2.7 DBMR MARKET POSITION GRID
- 2.8 MARKET APPLICATION COVERAGE GRID
- 2.9 THE CATEGORY VS TIME GRID
- 2.10 DBMR MARKET CHALLENGE MATRIX
- 2.11 DBMR VENDOR SHARE ANALYSIS
- 2.12 SECONDARY SOURCES
- 2.13 ASSUMPTIONS

3 MARKET OVERVIEW

- 3.1 DRIVERS
 - 3.1.1 STRINGENT GOVERNMENT REGULATIONS TOWARDS INDUSTRIAL GAS EMISSIONS
 - 3.1.2 EXPANSION OF OIL & GAS AND PETROCHEMICAL INDUSTRIES
 - 3.1.3 UPSURGE IN DEMAND OF INNOVATIVE FLARE MONITORING SYSTEMS
 - 3.1.4 BENEFITS OFFERED BY THERMAL CAMERA IN FLARE MONITORING SYSTEM
- 3.2 RESTRAINTS
 - 3.2.1 ZERO ROUTINE FLARING BY 2030
 - 3.2.2 ELIMINATION OF FLARING BY MAJOR COUNTRIES

3.2.3 A SUDDEN CHANGE IN ENVIRONMENTAL CONDITION HAMPERING THE FLARE MONITORING MARKET

3.3 OPPORTUNITY

3.3.1 RAPID INDUSTRIALIZATION IN DEVELOPING ECONOMIES

3.4 CHALLENGE

3.4.1 ABSENCE OF GAS UTILIZATION INFRASTRUCTURE

4 EXECUTIVE SUMMARY

5 PREMIUM INSIGHTS

6 ASIA-PACIFIC FLARE MONITORING MARKET, BY INDUSTRY

6.1 REFINERIES

6.2 PETROCHEMICAL

6.3 METAL & STEEL PRODUCTION

6.4 OFFSHORE & ONSHORE OIL & GAS PRODUCTION SITES

6.5 LANDFILLS

6.6 OTHERS

7 ASIA-PACIFIC FLARE MONITORING MARKET: BY MOUNTING METHOD

7.1 IN- PROCESS

7.2 REMOTE

8 ASIA-PACIFIC FLARE MONITORING MARKET, BY GEOGRAPHY

8.1 ASIA-PACIFIC

8.1.1 JAPAN

8.1.2 CHINA

8.1.3 SOUTH KOREA

8.1.4 INDIA

8.1.5 AUSTRALIA

8.1.6 SINGAPORE

8.1.7 THAILAND

8.1.8 MALAYSIA

8.1.9 INDONESIA

8.1.10 PHILIPPINES

8.1.11 REST OF ASIA-PACIFIC

9 ASIA-PACIFIC FLARE MONITORING MARKET, COMPANY LANDSCAPE

9.1 COMPANY SHARE ANALYSIS: ASIA-PACIFIC

10 COMPANY PROFILE

10.1 ABB

- 10.1.1 COMPANY OVERVIEW
- 10.1.2 COMPANY SNAPSHOT
- 10.1.3 REVENUE ANALYSIS
- 10.1.4 PRODUCT PORTFOLIO
- 10.1.5 RECENT DEVELOPMENT

10.2 AMETEK INCORPORATION

- 10.2.1 COMPANY OVERVIEW
- 10.2.2 COMPANY SNAPSHOT
- 10.2.3 REVENUE ANALYSIS
- 10.2.4 PRODUCT PORTFOLIO
- 10.2.5 RECENT DEVELOPMENT

10.3 EATON HERNIS SCAN SYSTEMS

- 10.3.1 COMPANY OVERVIEW
- 10.3.2 COMPANY SNAPSHOT
- 10.3.3 GEOGRAPHIC PRESENCE
- 10.3.4 PRODUCT PORTFOLIO
- 10.3.5 RECENT DEVELOPMENT

10.4 EMERSON ELECTRIC

- 10.4.1 COMPANY OVERVIEW
- 10.4.2 COMPANY SNAPSHOT
- 10.4.3 REVENUE ANALYSIS
- 10.4.4 PRODUCT PORTFOLIO
- 10.4.5 RECENT DEVELOPMENT

10.5 ENDRESS + HAUSER AG

- 10.5.1 COMPANY OVERVIEW
- 10.5.2 COMPANY SNAPSHOT
- 10.5.3 REVENUE ANALYSIS
- 10.5.4 PRODUCT PORTFOLIO
- 10.5.5 RECENT DEVELOPMENT

10.6 FLIR SYSTEMS INCORPORATION

- 10.6.1 COMPANY OVERVIEW

- 10.6.2 COMPANY SNAPSHOT
- 10.6.3 REVENUE ANALYSIS
- 10.6.4 PRODUCT PORTFOLIO
- 10.6.5 RECENT DEVELOPMENT
- 10.7 FLUENTA AS0
 - 10.7.1 COMPANY OVERVIEW
 - 10.7.2 COMPANY SNAPSHOT
 - 10.7.3 GEOGRAPHIC PRESENCE
 - 10.7.4 PRODUCT PORTFOLIO
 - 10.7.5 RECENT DEVELOPMENT
- 10.8 GALVANIC APPLIED SCIENCES INCORPORATION
 - 10.8.1 COMPANY OVERVIEW
 - 10.8.2 COMPANY SNAPSHOT
 - 10.8.3 GEOGRAPHIC PRESENCE
 - 10.8.4 PRODUCT PORTFOLIO
 - 10.8.5 RECENT DEVELOPMENT
- 10.9 HONEYWELL INTERNATIONAL INC.
 - 10.9.1 COMPANY OVERVIEW
 - 10.9.2 COMPANY SNAPSHOT
 - 10.9.3 REVENUE ANALYSIS
 - 10.9.4 PRODUCT PORTFOLIO
 - 10.9.5 RECENT DEVELOPMENT
- 10.10 LUMASENSE TECHNOLOGIES (ADVANCED ENERGY INDUSTRIES)
 - 10.10.1 COMPANY OVERVIEW
 - 10.10.2 COMPANY SNAPSHOT
 - 10.10.3 GEOGRAPHIC PRESENCE
 - 10.10.4 PRODUCT PORTFOLIO
 - 10.10.5 RECENT DEVELOPMENT
- 10.11 MKS INSTRUMENTS
 - 10.11.1 COMPANY OVERVIEW
 - 10.11.2 COMPANY SNAPSHOT
 - 10.11.3 REVENUE ANALYSIS
 - 10.11.4 PRODUCT PORTFOLIO
 - 10.11.5 RECENT DEVELOPMENT
- 10.12 OLEUMTECH CORPORATION
 - 10.12.1 COMPANY OVERVIEW
 - 10.12.2 COMPANY SNAPSHOT
 - 10.12.3 GEOGRAPHIC PRESENCE
 - 10.12.4 PRODUCT PORTFOLIO

- 10.12.5 RECENT DEVELOPMENT
- 10.13 POWERROL INCORPORATION
 - 10.13.1 COMPANY OVERVIEW
 - 10.13.2 COMPANY SNAPSHOT
 - 10.13.3 GEOGRAPHIC PRESENCE
 - 10.13.4 PRODUCT PORTFOLIO
 - 10.13.5 RECENT DEVELOPMENT
- 10.14 SIEMENS AG
 - 10.14.1 COMPANY OVERVIEW
 - 10.14.2 COMPANY SNAPSHOT
 - 10.14.3 REVENUE ANALYSIS
 - 10.14.4 PRODUCT PORTFOLIO
 - 10.14.5 RECENT DEVELOPMENT
- 10.15 TKH SECURITY SOLUTIONS
 - 10.15.1 COMPANY OVERVIEW
 - 10.15.2 COMPANY SNAPSHOT
 - 10.15.3 REVENUE ANALYSIS
 - 10.15.4 PRODUCT PORTFOLIO
 - 10.15.5 RECENT DEVELOPMENT
- 10.16 THERMO FISHER SCIENTIFIC INC.
 - 10.16.1 COMPANY OVERVIEW
 - 10.16.2 COMPANY SNAPSHOT
 - 10.16.3 REVENUE ANALYSIS
 - 10.16.4 PRODUCT PORTFOLIO
 - 10.16.5 RECENT DEVELOPMENTS
- 10.17 WILLIAMSON CORPORATION
 - 10.17.1 COMPANY OVERVIEW
 - 10.17.2 COMPANY SNAPSHOT
 - 10.17.3 GEOGRAPHIC PRESENCE
 - 10.17.4 PRODUCT PORTFOLIO
 - 10.17.5 RECENT DEVELOPMENT
- 10.18 ZEECO INCORPORATION
 - 10.18.1 COMPANY OVERVIEW
 - 10.18.2 COMPANY SNAPSHOT
 - 10.18.3 GEOGRAPHIC PRESENCE
 - 10.18.4 PRODUCT PORTFOLIO
 - 10.18.5 RECENT DEVELOPMENT

11 RELATED REPORTS

List Of Tables

LIST OF TABLES

Table 1 ASIA-PACIFIC FLARE MONITORING MARKET, BY INDUSTRY, 2016-2025 (USD MILLION)

Table 2 ASIA-PACIFIC REFINERIES IN FLARE MONITORING, BY REGION, 2016-2025 (USD MILLION)

Table 3 ASIA-PACIFIC PETROCHEMICAL IN FLARE MONITORING MARKET, BY REGION, 2016-2025 (USD MILLION)

Table 4 ASIA-PACIFIC METAL & STEEL PRODUCTION IN FLARE MONITORING MARKET, BY REGION, 2016-2025 (USD MILLION)

Table 5 ASIA-PACIFIC OFFSHORE & ONSHORE OIL & GAS PRODUCTION SITES IN FLARE MONITORING MARKET, BY REGION, 2016-2025 (USD MILLION)

Table 6 ASIA-PACIFIC LANDFILLS IN FLARE MONITORING MARKET, BY REGION, 2016-2025 (USD MILLION)

Table 7 ASIA-PACIFIC LANDFILLS IN FLARE MONITORING MARKET, BY REGION, 2016-2025 (USD MILLION)

Table 8 ASIA-PACIFIC FLARE MONITORING MARKET, BY MOUNTING METHOD, 2016-2025 (USD MILLION)

Table 9 ASIA-PACIFIC IN-PROCESS IN FLARE MONITORING MARKET, BY TYPE, 2016-2025 (USD MILLION)

Table 10 ASIA-PACIFIC IN-PROCESS IN FLARE MONITORING, BY REGION, 2016-2025 (USD MILLION)

Table 11 ASIA-PACIFIC REMOTE IN FLARE MONITORING MARKET, BY TYPE, 2016-2025 (USD MILLION)

Table 12 ASIA-PACIFIC REMOTE IN FLARE MONITORING MARKET, BY REGION, 2016-2025 (USD MILLION)

Table 13 ASIA-PACIFIC FLARE MONITORING MARKET, BY COUNTRY, 2016-2025 (USD MILLION)

Table 14 ASIA-PACIFIC FLARE MONITORING MARKET, BY MOUNTING METHOD, 2016-2025 (USD MILLION)

Table 15 ASIA-PACIFIC IN-PROCESS IN FLARE MONITORING MARKET, BY TYPE, 2016-2025 (USD MILLION)

Table 16 ASIA-PACIFIC REMOTE IN FLARE MONITORING MARKET, BY TYPE, 2016-2025 (USD MILLION)

Table 17 ASIA-PACIFIC FLARE MONITORING MARKET, BY INDUSTRY, 2016-2025 (USD MILLION)

Table 18 JAPAN FLARE MONITORING MARKET, BY MOUNTING METHOD,

2016-2025 (USD MILLION)

Table 19 JAPAN IN-PROCESS IN FLARE MONITORING MARKET, BY TYPE,
2016-2025 (USD MILLION)

Table 20 JAPAN REMOTE IN FLARE MONITORING MARKET, BY TYPE, 2016-2025
(USD MILLION)

Table 21 JAPAN FLARE MONITORING MARKET, BY INDUSTRY, 2016-2025 (USD
MILLION)

Table 22 CHINA FLARE MONITORING MARKET, BY MOUNTING METHOD,
2016-2025 (USD MILLION)

Table 23 CHINA IN-PROCESS IN FLARE MONITORING MARKET, BY TYPE,
2016-2025 (USD MILLION)

Table 24 CHINA REMOTE IN FLARE MONITORING MARKET, BY TYPE, 2016-2025
(USD MILLION)

Table 25 CHINA FLARE MONITORING MARKET, BY INDUSTRY, 2016-2025 (USD
MILLION)

Table 26 SOUTH KOREA FLARE MONITORING MARKET, BY MOUNTING METHOD,
2016-2025 (USD MILLION)

Table 27 SOUTH KOREA IN-PROCESS IN FLARE MONITORING MARKET, BY
TYPE, 2016-2025 (USD MILLION)

Table 28 SOUTH KOREA REMOTE IN FLARE MONITORING MARKET, BY TYPE,
2016-2025 (USD MILLION)

Table 29 SOUTH KOREA FLARE MONITORING MARKET, BY INDUSTRY, 2016-2025
(USD MILLION)

Table 30 INDIA FLARE MONITORING MARKET, BY MOUNTING METHOD,
2016-2025 (USD MILLION)

Table 31 INDIA IN-PROCESS IN FLARE MONITORING MARKET, BY TYPE,
2016-2025 (USD MILLION)

Table 32 INDIA REMOTE IN FLARE MONITORING MARKET, BY TYPE, 2016-2025
(USD MILLION)

Table 33 INDIA FLARE MONITORING MARKET, BY INDUSTRY, 2016-2025 (USD
MILLION)

Table 34 AUSTRALIA FLARE MONITORING MARKET, BY MOUNTING METHOD,
2016-2025 (USD MILLION)

Table 35 AUSTRALIA IN-PROCESS IN FLARE MONITORING MARKET, BY TYPE,
2016-2025 (USD MILLION)

Table 36 AUSTRALIA REMOTE IN FLARE MONITORING MARKET, BY TYPE,
2016-2025 (USD MILLION)

Table 37 AUSTRALIA FLARE MONITORING MARKET, BY INDUSTRY, 2016-2025
(USD MILLION)

Table 38 SINGAPORE FLARE MONITORING MARKET, BY MOUNTING METHOD, 2016-2025 (USD MILLION)

Table 39 SINGAPORE IN-PROCESS IN FLARE MONITORING MARKET, BY TYPE, 2016-2025 (USD MILLION)

Table 40 SINGAPORE REMOTE IN FLARE MONITORING MARKET, BY TYPE, 2016-2025 (USD MILLION)

Table 41 SINGAPORE FLARE MONITORING MARKET, BY INDUSTRY, 2016-2025 (USD MILLION)

Table 42 THAILAND FLARE MONITORING MARKET, BY MOUNTING METHOD, 2016-2025 (USD MILLION)

Table 43 THAILAND IN-PROCESS IN FLARE MONITORING MARKET, BY TYPE, 2016-2025 (USD MILLION)

Table 44 THAILAND REMOTE IN FLARE MONITORING MARKET, BY TYPE, 2016-2025 (USD MILLION)

Table 45 THAILAND FLARE MONITORING MARKET, BY INDUSTRY, 2016-2025 (USD MILLION)

Table 46 MALAYSIA FLARE MONITORING MARKET, BY MOUNTING METHOD, 2016-2025 (USD MILLION)

Table 47 MALAYSIA IN-PROCESS IN FLARE MONITORING MARKET, BY TYPE, 2016-2025 (USD MILLION)

Table 48 MALAYSIA REMOTE IN FLARE MONITORING MARKET, BY TYPE, 2016-2025 (USD MILLION)

Table 49 MALAYSIA FLARE MONITORING MARKET, BY INDUSTRY, 2016-2025 (USD MILLION)

Table 50 INDONESIA FLARE MONITORING MARKET, BY MOUNTING METHOD, 2016-2025 (USD MILLION)

Table 51 INDONESIA IN-PROCESS IN FLARE MONITORING MARKET, BY TYPE, 2016-2025 (USD MILLION)

Table 52 INDONESIA REMOTE IN FLARE MONITORING MARKET, BY TYPE, 2016-2025 (USD MILLION)

Table 53 INDONESIA FLARE MONITORING MARKET, BY INDUSTRY, 2016-2025 (USD MILLION)

Table 54 PHILIPPINES FLARE MONITORING MARKET, BY MOUNTING METHOD, 2016-2025 (USD MILLION)

Table 55 PHILIPPINES IN-PROCESS IN FLARE MONITORING MARKET, BY TYPE, 2016-2025 (USD MILLION)

Table 56 PHILIPPINES REMOTE IN FLARE MONITORING MARKET, BY TYPE, 2016-2025 (USD MILLION)

Table 57 PHILIPPINES FLARE MONITORING MARKET, BY INDUSTRY, 2016-2025

(USD MILLION)

Table 58 REST OF ASIA-PACIFIC FLARE MONITORING MARKET, BY MOUNTING METHOD, 2016-2025 (USD MILLION)

List Of Figures

LIST OF FIGURES

- Figure 1 ASIA-PACIFIC FLARE MONITORING MARKET: SEGMENTATION
- Figure 2 ASIA-PACIFIC FLARE MONITORING MARKET: DATA TRIANGULATION
- Figure 3 ASIA-PACIFIC FLARE MONITORING MARKET: RESEARCH SNAPSHOT
- Figure 4 ASIA-PACIFIC FLARE MONITORING MARKET BOTTOM UP APPROACH
- Figure 5 ASIA-PACIFIC FLARE MONITORING MARKET TOP DOWN APPROACH
- Figure 6 ASIA-PACIFIC FLARE MONITORING MARKET: INTERVIEW
DEMOGRAPHICS
- Figure 7 ASIA-PACIFIC FLARE MONITORING MARKET: DBMR MARKET POSITION
GRID
- Figure 8 ASIA-PACIFIC FLARE MONITORING MARKET: MARKET APPLICATION
COVERAGE GRID
- Figure 9 ASIA-PACIFIC FLARE MONITORING MARKET: THE CATEGORY VS TIME
GRID
- Figure 10 ASIA-PACIFIC FLARE MONITORING MARKET: THE MARKET
CHALLENGE MATRIX
- Figure 11 ASIA-PACIFIC FLARE MONITORING MARKET: DBMR VENDOR SHARE
ANALYSIS
- Figure 12 FIGURE: DRIVERS, RESTRAINTS, OPPORTUNITIES AND CHALLENGES
OF THE FLARE MONITORING MARKET
- Figure 13 ASIA-PACIFIC FLARE MONITORING MARKET: SEGMENTATION
- Figure 14 NORTH AMERICA IS EXPECTED TO DOMINATE THE MARKET FOR
FLARE MONITORING MARKET WHEREAS ASIA PACIFIC IS EXPECTED TO BE
GROWING WITH THE HIGHEST CAGR IN THE FORECAST PERIOD FROM 2018 TO
2025
- Figure 15 FASTER OPERATION THAN MANUAL LUBRICATION SYSTEMS,
EFFECTIVE LUBRICATION WITH FLARE MONITORINGS, RISING FOCUS ON
WORKER SAFETY, LABOR COST CAN INCREASE DUE TO THE ADOPTION OF
FLARE MONITORINGS IS EXPECTED TO DRIVE THE MARKET FOR FLARE
MONITORING MARKET IN THE FORECAST PERIOD 2018 TO 2025
- Figure 16 MOUNTING METHOD SEGMENT IS EXPECTED TO ACCOUNT FOR THE
LARGEST SHARE OF THE ASIA-PACIFIC FLARE MONITORING MARKET IN 2018 &
2025
- Figure 17 NORTH AMERICA IS THE HIGHEST GROWING AND MOST PROFITABLE
REVENUE POCKETS FOR FLARE MONITORING MANUFACTURERS IN THE
FORECAST PERIOD 2018 TO 2025

Figure 18 ASIA-PACIFIC FLARE MONITORING MARKET: BY INDUSTRY, 2017

Figure 19 ASIA-PACIFIC FLARE MONITORING MARKET: BY MOUNTING METHOD, 2017

Figure 20 ASIA-PACIFIC FLARE MONITORING MARKET: BY GEOGRAPHY (2017)

Figure 21 ASIA-PACIFIC FLARE MONITORING MARKET: BY GEOGRAPHY (2017)

Figure 22 ASIA-PACIFIC FLARE MONITORING MARKET: BY GEOGRAPHY (2018)

Figure 23 ASIA-PACIFIC FLARE MONITORING MARKET: BY COUNTRY (2017 & 2025)

Figure 24 ASIA-PACIFIC FLARE MONITORING MARKET: BY MOUNTING METHOD (2018 - 2025)

Figure 25 ASIA-PACIFIC FLARE MONITORING MARKET: COMPANY SHARE 2017 (%)

I would like to order

Product name: Asia-Pacific Flare Monitoring Market - Companies Profiles, Size, Share, Growth, Trends and Forecast to 2025

Product link: <https://marketpublishers.com/r/A225C7CB643EN.html>

Price: US\$ 2,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/A225C7CB643EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:

Last name:

Email:

Company:

Address:

City:

Zip code:

Country:

Tel:

Fax:

Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

