

Global Battery Fuel Gauge Market Research Report 2016

https://marketpublishers.com/r/GB8F87B99AEEN.html

Date: January 2017

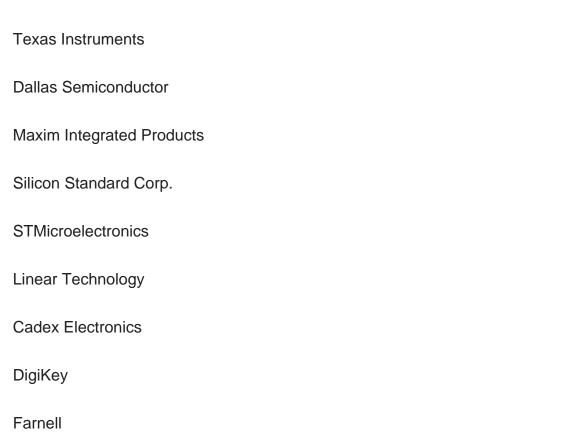
Pages: 128

Price: US\$ 2,999.00 (Single User License)

ID: GB8F87B99AEEN

Abstracts

This report studies Battery Fuel Gauge in Global market, especially in North America, Europe, China, Japan, Taiwan and India, focuses on top manufacturers in global market, with capacity, production, price, revenue and market share for each manufacturer, covering



Market Segment by Regions, this report splits Global into several key Regions, with production, consumption, revenue, market share and growth rate of Battery Fuel Gauge



in these regions, from 2011 to 2021 (forecast), like
North America
China
Europe
Japan
Taiwan
India
Row
y Cell Chemistry, with production, revenue, price, market share and growth rate of ype, can be divided into
Lead Acid
Li-Ion/Li-Polymer
LiFePO4
NiCd
NiMH
Primary Lithium
SuperCap

Split by applications, this report focuses on consumption, market share and growth rate of Battery Fuel Gauge in each application, can be divided into

Consumer Electronics



Battery Back up & Energy Storage systems

Medical and Industrial Handheld device

Light electric vehicle

Automotive



Contents

Global Battery Fuel Gauge Market Research Report 2016

1 BATTERY FUEL GAUGE MARKET OVERVIEW

- 1.1 Product Overview and Scope of Battery Fuel Gauge
- 1.2 Battery Fuel Gauge Segment by Types
 - 1.2.1 Global Production Market Share of Battery Fuel Gauge by Types in 2015
 - 1.2.2 Lead Acid
 - 1.2.3 Li-Ion/Li-Polymer
 - 1.2.4 LiFePO4
 - 1.2.5 NiCd
 - 1.2.6 NiMH
 - 1.2.7 Primary Lithium
 - 1.2.8 SuperCap
- 1.3 Battery Fuel Gauge Segment by Applications
 - 1.3.1 Battery Fuel Gauge Consumption Market Share by Applications in 2015
 - 1.3.2 Consumer Electronics
 - 1.3.3 Battery Back up & Energy Storage systems
 - 1.3.4 Medical and Industrial Handheld device
 - 1.3.5 Light electric vehicle
- 1.3.6 Automotive
- 1.4 Battery Fuel Gauge Market by Regions
 - 1.4.1North America Status and Prospect (2011-2021)
 - 1.4.2 China Status and Prospect (2011-2021)
 - 1.4.3 Europe Status and Prospect (2011-2021)
 - 1.4.4 Japan Status and Prospect (2011-2021)
 - 1.4.5 Taiwan Status and Prospect (2011-2021)
 - 1.4.6 India Status and Prospect (2011-2021)
 - 1.4.7 Row Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value) of Battery Fuel Gauge (2011-2021)

2 GLOBAL BATTERY FUEL GAUGE MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Battery Fuel Gauge Capacity, Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Battery Fuel Gauge Revenue and Share by Manufacturers (2015 and 2016)



- 2.3 Global Battery Fuel Gauge Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Battery Fuel Gauge Manufacturing Base Distribution, Sales Area, Cell Chemistry
- 2.5 Battery Fuel Gauge Market Competitive Situation and Trends
 - 2.5.1 Battery Fuel Gauge Market Concentration Rate
 - 2.5.2 Battery Fuel Gauge Market Share of Top 3 and Top 5 Manufacturers
 - 2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL BATTERY FUEL GAUGE CAPACITY, PRODUCTION, REVENUE (VALUE) BY REGIONS (2011-2016)

- 3.1 Global Battery Fuel Gauge Capacity and Market Share by Regions (2011-2016)
- 3.2 Global Battery Fuel Gauge Production and Market Share by Regions (2011-2016)
- 3.3 Global Battery Fuel Gauge Revenue (Value) and Market Share by Regions (2011-2016)
- 3.4 Global Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.5North America Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.6 Europe Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.7 China Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.8 Japan Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.9 Taiwan Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.10 India Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)
- 3.11 Row Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

4 GLOBAL BATTERY FUEL GAUGE SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)

- 4.1 Global Battery Fuel Gauge Consumption by Regions (2011-2016)
- 4.2North America Battery Fuel Gauge Production, Consumption, Export, Import by Regions (2011-2016)
- 4.3 Europe Battery Fuel Gauge Production, Consumption, Export, Import by Regions



(2011-2016)

- 4.4 China Battery Fuel Gauge Production, Consumption, Export, Import by Regions (2011-2016)
- 4.5 Japan Battery Fuel Gauge Production, Consumption, Export, Import by Regions (2011-2016)
- 4.6 Taiwan Battery Fuel Gauge Production, Consumption, Export, Import by Regions (2011-2016)
- 4.7 India Battery Fuel Gauge Production, Consumption, Export, Import by Regions (2011-2016)
- 4.8 Row Battery Fuel Gauge Production, Consumption, Export, Import by Regions (2011-2016)

5 GLOBAL BATTERY FUEL GAUGE PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPES

- 5.1 Global Battery Fuel Gauge Production and Market Share by Types (2011-2016)
- 5.2 Global Battery Fuel Gauge Revenue and Market Share by Types (2011-2016)
- 5.3 Global Battery Fuel Gauge Price by Type (2011-2016)
- 5.4 Global Battery Fuel Gauge Production Growth by Type (2011-2016)

6 GLOBAL BATTERY FUEL GAUGE MARKET ANALYSIS BY APPLICATIONS

- 6.1 Global Battery Fuel Gauge Consumption and Market Share by Applications (2011-2016)
- 6.2 Global Battery Fuel Gauge Consumption Growth Rate by Applications (2011-2016)
- 6.3 Market Drivers and Opportunities
 - 6.3.1 Potential Applications
 - 6.3.2 Emerging Markets/Countries

7 GLOBAL BATTERY FUEL GAUGE MANUFACTURERS PROFILES/ANALYSIS

- 7.1 Texas Instruments
- 7.1.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.1.2 Battery Fuel Gauge Cell Chemistry, Application and Specification
 - 7.1.2.1 Type one
 - 7.1.2.2 Type two
- 7.1.3 Texas Instruments Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)



- 7.2 Dallas Semiconductor
- 7.2.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.2.2 Battery Fuel Gauge Cell Chemistry, Application and Specification
 - 7.2.2.1 Type one
 - 7.2.2.2 Type two
- 7.2.3 Dallas Semiconductor Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.3 Maxim Integrated Products
- 7.3.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.3.2 Battery Fuel Gauge Cell Chemistry, Application and Specification
 - 7.3.2.1 Type one
 - 7.3.2.2 Type two
- 7.3.3 Maxim Integrated Products Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.4 Silicon Standard Corp.
- 7.4.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.4.2 Battery Fuel Gauge Cell Chemistry, Application and Specification
 - 7.4.2.1 Type one
 - 7.4.2.2 Type two
- 7.4.3 Silicon Standard Corp. Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.5 STMicroelectronics
- 7.5.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.5.2 Battery Fuel Gauge Cell Chemistry, Application and Specification
 - 7.5.2.1 Type one
 - 7.5.2.2 Type two
- 7.5.3 STMicroelectronics Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.6 Linear Technology
- 7.6.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.6.2 Battery Fuel Gauge Cell Chemistry, Application and Specification
 - 7.6.2.1 Type one
 - 7.6.2.2 Type two
 - 7.6.3 Linear Technology Battery Fuel Gauge Capacity, Production, Revenue, Price



and Gross Margin (2015 and 2016)

- 7.7 Cadex Electronics
- 7.7.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.7.2 Battery Fuel Gauge Cell Chemistry, Application and Specification
 - 7.7.2.1 Type one
 - 7.7.2.2 Type two
- 7.7.3 Cadex Electronics Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.8 DigiKey
- 7.8.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.8.2 Battery Fuel Gauge Cell Chemistry, Application and Specification
 - 7.8.2.1 Type one
 - 7.8.2.2 Type two
- 7.8.3 DigiKey Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.9 Farnell
- 7.9.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.9.2 Battery Fuel Gauge Cell Chemistry, Application and Specification
 - 7.9.2.1 Type one
 - 7.9.2.2 Type two
- 7.9.3 Farnell Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.10 Company ten
- 7.10.1 Company Basic Information, Manufacturing Base, Sales Area and Its Competitors
 - 7.10.2 Battery Fuel Gauge Cell Chemistry, Application and Specification
 - 7.10.2.1 Type one
 - 7.10.2.2 Type two
- 7.10.3 Company ten Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)
- 7.11 Company
- 7.12 Company
- 7.13 Company
- 7.14 Company
- 7.15 Company
- 7.16 Company



- 7.17 Company
- 7.18 Company
- 7.19 Company
- 7.20 Company

8 BATTERY FUEL GAUGE MANUFACTURING COST ANALYSIS

- 8.1 Battery Fuel Gauge Key Raw Materials Analysis
 - 8.1.1 Key Raw Materials
 - 8.1.2 Price Trend of Key Raw Materials
 - 8.1.3 Key Suppliers of Raw Materials
 - 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Proportion of Manufacturing Cost Structure
 - 8.2.1 Raw Materials
 - 8.2.2 Labor Cost
 - 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Battery Fuel Gauge

9 BATTERY BACK UP & ENERGY STORAGE SYSTEMS CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Battery Fuel Gauge Battery Back up & Energy Storage systems Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Battery Fuel Gauge Major Manufacturers in 2015
- 9.4 Downstream Buyers

10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
 - 10.1.1 Direct Marketing
 - 10.1.2 Indirect Marketing
- 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
 - 10.2.1 Pricing Strategy
 - 10.2.2 Brand Strategy
 - 10.2.3 Target Client
- 10.3 Distributors/Traders List

11 MARKET EFFECT FACTORS ANALYSIS



- 11.1 Technology Progress/Risk
 - 11.1.1 Substitutes Threat
- 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

12 GLOBAL BATTERY FUEL GAUGE MARKET FORECAST (2016-2021)

- 12.1 Global Battery Fuel Gauge Capacity, Production, Revenue Forecast (2016-2021)
- 12.2 Global Battery Fuel Gauge Production, Consumption Forecast by Regions (2016-2021)
- 12.3 Global Battery Fuel Gauge Production Forecast by Type (2016-2021)
- 12.4 Global Battery Fuel Gauge Consumption Forecast by Application (2016-2021)
- 12.5 Battery Fuel Gauge Price Forecast (2016-2021)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

Author List
Disclosure Section
Research Methodology
Data Source
Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Battery Fuel Gauge

Figure Global Production Market Share of Battery Fuel Gauge by Types in 2015

Table Classification of Battery Fuel Gauge

Figure Product Picture of Lead Acid

Table Major Manufacturers of Lead Acid

Figure Product Picture of Li-Ion/Li-Polymer

Table Major Manufacturers of Li-Ion/Li-Polymer

Figure Product Picture of LiFePO4

Table Major Manufacturers of LiFePO4

Figure Product Picture of NiCd

Table Major Manufacturers of NiCd

Figure Product Picture of NiMH

Table Major Manufacturers of NiMH

Figure Product Picture of Primary Lithium

Table Major Manufacturers of Primary Lithium

Figure Product Picture of SuperCap

Table Major Manufacturers of SuperCap

Table Battery Fuel Gauge Consumption Market Share by Applications in 2015

Table Applications of Battery Fuel Gauge

Figure Consumer Electronics Examples

Figure Battery Back up & Energy Storage systems Examples

Figure Medical and Industrial Handheld device Examples

Figure Light electric vehicle Examples

Figure Automotive Examples

Figure North America Battery Fuel Gauge Revenue (Million USD) and Growth Rate (2011-2021)

Figure China Battery Fuel Gauge Revenue (Million USD) and Growth Rate (2011-2021)

Figure Europe Battery Fuel Gauge Revenue (Million USD) and Growth Rate (2011-2021)

Figure Japan Battery Fuel Gauge Revenue (Million USD) and Growth Rate (2011-2021)

Figure Taiwan Battery Fuel Gauge Revenue (Million USD) and Growth Rate (2011-2021)

Figure India Battery Fuel Gauge Revenue (Million USD) and Growth Rate (2011-2021)

Figure Row Battery Fuel Gauge Revenue (Million USD) and Growth Rate (2011-2021)

Figure Global Battery Fuel Gauge Revenue (Million USD) and Growth Rate (2011-2021)



Table Global Battery Fuel Gauge Capacity of Key Manufacturers (2015 and 2016)

Table Global Battery Fuel Gauge Capacity Market Share of Key Manufacturers (2015 and 2016)

Figure Global Battery Fuel Gauge Capacity of Key Manufacturers in 2015

Figure Global Battery Fuel Gauge Capacity of Key Manufacturers in 2016

Table Global Battery Fuel Gauge Production of Key Manufacturers (2015 and 2016)

Table Global Battery Fuel Gauge Production Share by Manufacturers (2015 and 2016)

Figure 2015 Battery Fuel Gauge Production Share by Manufacturers

Figure 2016 Battery Fuel Gauge Production Share by Manufacturers

Table Global Battery Fuel Gauge Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Battery Fuel Gauge Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Battery Fuel Gauge Revenue Share by Manufacturers

Table 2016 Global Battery Fuel Gauge Revenue Share by Manufacturers

Table Global Market Battery Fuel Gauge Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Battery Fuel Gauge Average Price of Key Manufacturers in 2015 Table Manufacturers Battery Fuel Gauge Manufacturing Base Distribution and Sales Area

Table Manufacturers Battery Fuel Gauge Cell Chemistry

Figure Battery Fuel Gauge Market Share of Top 3 Manufacturers

Figure Battery Fuel Gauge Market Share of Top 5 Manufacturers

Table Global Battery Fuel Gauge Capacity by Regions (2011-2016)

Figure Global Battery Fuel Gauge Capacity Market Share by Regions (2011-2016)

Figure Global Battery Fuel Gauge Capacity Market Share by Regions (2011-2016)

Figure 2015 Global Battery Fuel Gauge Capacity Market Share by Regions

Table Global Battery Fuel Gauge Production by Regions (2011-2016)

Figure Global Battery Fuel Gauge Production and Market Share by Regions (2011-2016)

Figure Global Battery Fuel Gauge Production Market Share by Regions (2011-2016)

Figure 2015 Global Battery Fuel Gauge Production Market Share by Regions

Table Global Battery Fuel Gauge Revenue by Regions (2011-2016)

Table Global Battery Fuel Gauge Revenue Market Share by Regions (2011-2016)

Table 2015 Global Battery Fuel Gauge Revenue Market Share by Regions

Table Global Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table North America Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Europe Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross



Margin (2011-2016)

Table China Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Japan Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Taiwan Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table India Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Row Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Global Battery Fuel Gauge Consumption Market by Regions (2011-2016)

Table Global Battery Fuel Gauge Consumption Market Share by Regions (2011-2016)

Figure Global Battery Fuel Gauge Consumption Market Share by Regions (2011-2016)

Figure 2015 Global Battery Fuel Gauge Consumption Market Share by Regions

Table North America Battery Fuel Gauge Production, Consumption, Import & Export (2011-2016)

Table Europe Battery Fuel Gauge Production, Consumption, Import & Export (2011-2016)

Table China Battery Fuel Gauge Production, Consumption, Import & Export (2011-2016)

Table Japan Battery Fuel Gauge Production, Consumption, Import & Export (2011-2016)

Table Taiwan Battery Fuel Gauge Production, Consumption, Import & Export (2011-2016)

Table India Battery Fuel Gauge Production, Consumption, Import & Export (2011-2016)

Table Row Battery Fuel Gauge Production, Consumption, Import & Export (2011-2016)

Table Global Battery Fuel Gauge Production by Types (2011-2016)

Table Global Battery Fuel Gauge Production Share by Types (2011-2016)

Figure Production Market Share of Battery Fuel Gauge by Types (2011-2016)

Figure 2015 Production Market Share of Battery Fuel Gauge by Types

Table Global Battery Fuel Gauge Revenue by Types (2011-2016)

Table Global Battery Fuel Gauge Revenue Share by Types (2011-2016)

Figure Production Revenue Share of Battery Fuel Gauge by Types (2011-2016)

Figure 2015 Revenue Market Share of Battery Fuel Gauge by Types

Table Global Battery Fuel Gauge Price by Types (2011-2016)

Figure Global Battery Fuel Gauge Production Growth by Type (2011-2016)

Table Global Battery Fuel Gauge Consumption by Applications (2011-2016)

Table Global Battery Fuel Gauge Consumption Market Share by Applications



(2011-2016)

Figure Global Battery Fuel Gauge Consumption Market Share by Applications in 2015 Table Global Battery Fuel Gauge Consumption Growth Rate by Applications (2011-2016)

Figure Global Battery Fuel Gauge Consumption Growth Rate by Applications (2011-2016)

Table Texas Instruments Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Texas Instruments Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Texas Instruments Battery Fuel Gauge Market Share (2015 and 2016)

Table Dallas Semiconductor Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Dallas Semiconductor Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Dallas Semiconductor Battery Fuel Gauge Market Share (2015 and 2016)

Table Maxim Integrated Products Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Maxim Integrated Products Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Maxim Integrated ProductsBattery Fuel Gauge Market Share (2015 and 2016) Table Silicon Standard Corp. Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Silicon Standard Corp. Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Silicon Standard Corp. Battery Fuel Gauge Market Share (2015 and 2016)
Table STMicroelectronics Basic Information, Manufacturing Base, Sales Area and Its
Competitors

Table STMicroelectronics Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure STMicroelectronics Battery Fuel Gauge Market Share (2015 and 2016)

Table Linear Technology Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Linear Technology Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Linear Technology Battery Fuel Gauge Market Share (2015 and 2016)

Table Cadex Electronics Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Cadex Electronics Battery Fuel Gauge Capacity, Production, Revenue, Price and



Gross Margin (2015 and 2016)

Figure Cadex Electronics Battery Fuel Gauge Market Share (2015 and 2016)

Table DigiKey Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table DigiKey Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure DigiKey Battery Fuel Gauge Market Share (2015 and 2016)

Table Farnell Basic Information, Manufacturing Base, Sales Area and Its Competitors Table Farnell Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2015 and 2016)

Figure Farnell Battery Fuel Gauge Market Share (2015 and 2016)

Table Company ten Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Company ten Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Figure Company ten Battery Fuel Gauge Market Share (2015 and 2016)

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Battery Fuel Gauge

Figure Manufacturing Process Analysis of Battery Fuel Gauge

Figure Battery Fuel Gauge Battery Back up & Energy Storage systems Chain Analysis

Table Raw Materials Sources of Battery Fuel Gauge Major Manufacturers in 2015

Table Major Buyers of Battery Fuel Gauge

Table Distributors/Traders List

Figure Global Battery Fuel Gauge Capacity, Production and Growth Rate Forecast (2016-2021)

Figure Global Battery Fuel Gauge Revenue and Growth Rate Forecast (2016-2021)

Table Global Battery Fuel Gauge Production Forecast by Regions (2016-2021)

Table Global Battery Fuel Gauge Consumption Forecast by Regions (2016-2021)

Table Global Battery Fuel Gauge Production Forecast by Type (2016-2021)

Table Global Battery Fuel Gauge Consumption Forecast by Application (2016-2021)

1 Battery Fuel Gauge Market Overview

1.1 Product Overview and Scope of Battery Fuel Gauge

A fuel gauge indicating state-of-charge fulfills this in part. When pressing the TEST button on a fully charged SMBus battery, all signal lights illuminate. On a partially discharged battery, half the lights illuminate, and on an empty battery all lights remain dark or a red light appears.

Figure Picture of Battery Fuel Gauge

Source: QYR Electronics Research Center, Dec. 2016



1.2 Battery Fuel Gauge Segment by Types

1.2.1 Global Production Market Share of Battery Fuel Gauge by Types in 2015

Figure Global Production Market Share of Battery Fuel Gauge by Types in 2015

Source: QYR Electronics Research Center, Dec. 2016

Table Classification of Battery Fuel Gauge

Types

Feature

Description

1

2

3

Source: QYR Electronics Research Center, Dec. 2016

1.2.2 Lead Acid

Figure Product Picture of Lead Acid

Source: QYR Electronics Research Center, Dec. 2016

Table Major Manufacturers of Lead Acid

Manufacturers

Location of Manufacturing Bases/Factories

1

2

3

Source: Above Companies; QYR Electronics Research Center, Dec. 2016

1.2.3 Li-Ion/Li-Polymer

Figure Product Picture of Li-Ion/Li-Polymer

Source: QYR Electronics Research Center, Dec. 2016

Table Major Manufacturers of Li-Ion/Li-Polymer

Manufacturers

Location of Manufacturing Bases/Factories

1

2

3

Source: Above Companies; QYR Electronics Research Center, Dec. 2016

1.2.4 LiFePO4

Figure Product Picture of LiFePO4

Source: QYR Electronics Research Center, Dec. 2016

Table Major Manufacturers of LiFePO4

Manufacturers

Location of Manufacturing Bases/Factories

1



```
2
3
Source: Above Companies; QYR Electronics Research Center, Dec. 2016
 1.2.5 NiCd
Figure Product Picture of NiCd
Source: QYR Electronics Research Center, Dec. 2016
Table Major Manufacturers of NiCd
Manufacturers
Location of Manufacturing Bases/Factories
1
2
3
Source: Above Companies; QYR Electronics Research Center, Dec. 2016
 1.2.6 NiMH
Figure Product Picture of NiMH
Source: QYR Electronics Research Center, Dec. 2016
Table Major Manufacturers of NiMH
Manufacturers
Location of Manufacturing Bases/Factories
1
2
3
Source: Above Companies; QYR Electronics Research Center, Dec. 2016
 1.2.7 Primary Lithium
Figure Product Picture of Primary Lithium
Source: QYR Electronics Research Center, Dec. 2016
Table Major Manufacturers of Primary Lithium
Manufacturers
Location of Manufacturing Bases/Factories
1
2
3
Source: Above Companies; QYR Electronics Research Center, Dec. 2016
 1.2.8 SuperCap
Figure Product Picture of SuperCap
Source: QYR Electronics Research Center, Dec. 2016
Table Major Manufacturers of SuperCap
Manufacturers
Location of Manufacturing Bases/Factories
```



1 2 3

Source: Above Companies; QYR Electronics Research Center, Dec. 2016

1.3 Battery Fuel Gauge Segment by Applications

1.3.1 Battery Fuel Gauge Consumption Market Share by Applications in 2015

Table Battery Fuel Gauge Consumption Market Share by Applications in 2015

Source: QYR Electronics Research Center, Dec. 2016

Table Applications of Battery Fuel Gauge

Applications

Feature

Description

1

2

3

Source: QYR Electronics Research Center, Dec. 2016

1.3.2 Consumer Electronics

Consumer Electronics

Figure Consumer Electronics Examples

Source: QYR Electronics Research Center, Dec. 2016

1.3.3 Battery Back up & Energy Storage systems

Battery Back up & Energy Storage systems

Figure Battery Back up & Energy Storage systems Examples

Source: QYR Electronics Research Center, Dec. 2016

1.3.4 Medical and Industrial Handheld device

Medical and Industrial Handheld device

Figure Medical and Industrial Handheld device Examples

Source: QYR Electronics Research Center, Dec. 2016

1.3.5 Light electric vehicle

Light electric vehicle

Figure Light electric vehicle Examples

Source: QYR Electronics Research Center, Dec. 2016

1.3.6 Automotive

Automotive

Figure Automotive Examples

Source: QYR Electronics Research Center, Dec. 2016

1.4 Battery Fuel Gauge Market by Regions

1.4.1North America Status and Prospect (2011-2021)

Figure North America Battery Fuel Gauge Revenue (Million USD) and Growth Rate



(2011-2021)

Source: QYR Electronics Research Center, Dec. 2016

1.4.2 China Status and Prospect (2011-2021)

Figure China Battery Fuel Gauge Revenue (Million USD) and Growth Rate (2011-2021)

Source: QYR Electronics Research Center, Dec. 2016

1.4.3 Europe Status and Prospect (2011-2021)

Figure Europe Battery Fuel Gauge Revenue (Million USD) and Growth Rate (2011-2021)

Source: QYR Electronics Research Center, Dec. 2016

1.4.4 Japan Status and Prospect (2011-2021)

Figure Japan Battery Fuel Gauge Revenue (Million USD) and Growth Rate (2011-2021)

Source: QYR Electronics Research Center, Dec. 2016

1.4.5 Taiwan Status and Prospect (2011-2021)

Figure Taiwan Battery Fuel Gauge Revenue (Million USD) and Growth Rate (2011-2021)

Source: QYR Electronics Research Center, Dec. 2016

1.4.6 India Status and Prospect (2011-2021)

Figure India Battery Fuel Gauge Revenue (Million USD) and Growth Rate (2011-2021)

Source: QYR Electronics Research Center, Dec. 2016

1.4.7 Row Status and Prospect (2011-2021)

Figure Row Battery Fuel Gauge Revenue (Million USD) and Growth Rate (2011-2021)

Source: QYR Electronics Research Center, Dec. 2016

1.5 Global Market Size (Value) of Battery Fuel Gauge (2011-2021)

Figure Global Battery Fuel Gauge Revenue (Million USD) and Growth Rate (2011-2021)

Source: QYR Electronics Research Center, Dec. 2016

2 Global Battery Fuel Gauge Market Competition by Manufacturers

2.1 Global Battery Fuel Gauge Capacity, Production and Share by Manufacturers (2015 and 2016)

Table Global Battery Fuel Gauge Capacity of Key Manufacturers (2015 and 2016)

Capacity

Texas Instruments

Dallas Semiconductor

Maxim Integrated Products

Silicon Standard Corp.

STMicroelectronics

Total

Source: Above companies; QYR Electronics Research Center, Dec. 2016

Table Global Battery Fuel Gauge Capacity Market Share of Key Manufacturers (2015 and 2016)



Capacity

Texas Instruments

Dallas Semiconductor

Maxim Integrated Products

Silicon Standard Corp.

STMicroelectronics

Total

Source: Above companies; QYR Electronics Research Center, Dec. 2016

Figure Global Battery Fuel Gauge Capacity of Key Manufacturers in 2015

Source: Above companies; QYR Electronics Research Center, Dec. 2016

Figure Global Battery Fuel Gauge Capacity of Key Manufacturers in 2016

Source: Above companies; QYR Electronics Research Center, Dec. 2016

Table Global Battery Fuel Gauge Production of Key Manufacturers (2015 and 2016)

Production

Texas Instruments

Dallas Semiconductor

Maxim Integrated Products

Silicon Standard Corp.

STMicroelectronics

Total

Source: Above companies; QYR Electronics Research Center, Dec. 2016

Table Global Battery Fuel Gauge Production Share by Manufacturers (2015 and 2016)

Production Share

2015

2016

Texas Instruments

Dallas Semiconductor

Total

Source: Above companies; QYR Electronics Research Center, Dec. 2016

Figure 2015 Battery Fuel Gauge Production Share by Manufacturers

Source: Above companies; QYR Electronics Research Center, Dec. 2016

Figure 2016 Battery Fuel Gauge Production Share by Manufacturers

Source: Above companies; QYR Electronics Research Center, Dec. 2016

2.2 Global Battery Fuel Gauge Revenue and Share by Manufacturers (2015 and 2016)

Table Global Battery Fuel Gauge Revenue (Million USD) by Manufacturers (2015 and

2016)

Revenue

Texas Instruments

Dallas Semiconductor



Total

Source: Above companies; QYR Electronics Research Center, Dec. 2016

Table Global Battery Fuel Gauge Revenue Share by Manufacturers (2015 and 2016)

Revenue Share

Texas Instruments

Dallas Semiconductor

Total

Source: Above companies; QYR Electronics Research Center, Dec. 2016

Table 2015 Global Battery Fuel Gauge Revenue Share by Manufacturers

Source: Above companies; QYR Electronics Research Center, Dec. 2016

Table 2016 Global Battery Fuel Gauge Revenue Share by Manufacturers

Source: Above companies; QYR Electronics Research Center, Dec. 2016

2.3 Global Battery Fuel Gauge Average Price by Manufacturers (2015 and 2016)

Table Global Market Battery Fuel Gauge Average Price of Key Manufacturers (2015

and 2016)

Texas Instruments

Dallas Semiconductor

Total

Source: Above companies; QYR Electronics Research Center, Dec. 2016

Figure Global Market Battery Fuel Gauge Average Price of Key Manufacturers in 2015

Source: Above companies; QYR Electronics Research Center, Dec. 2016

2.4 Manufacturers Battery Fuel Gauge Manufacturing Base Distribution, Sales Area,

Cell Chemistry

Table Manufacturers Battery Fuel Gauge Manufacturing Base Distribution and Sales

Area

Manufacturing Base Distribution

Sales Area

Texas Instruments

Dallas Semiconductor

Source: Above companies; QYR Electronics Research Center, Dec. 2016

Table Manufacturers Battery Fuel Gauge Cell Chemistry

Cell Chemistry

Texas Instruments

Dallas Semiconductor

Source: Above companies; QYR Electronics Research Center, Dec. 2016

2.5 Battery Fuel Gauge Market Competitive Situation and Trends?

2.5.1 Battery Fuel Gauge Market Concentration Rate

2.5.2 Battery Fuel Gauge Market Share of Top 3 and Top 5 Manufacturers

Figure Battery Fuel Gauge Market Share of Top 3 Manufacturers



Source: Above companies; QYR Electronics Research Center, Dec. 2016

Figure Battery Fuel Gauge Market Share of Top 5 Manufacturers

Source: Above companies; QYR Electronics Research Center, Dec. 2016

2.5.3 Mergers & Acquisitions, Expansion

3 Global Battery Fuel Gauge Capacity, Production, Revenue (Value) by Regions (2011-2016)

3.1 Global Battery Fuel Gauge Capacity and Market Share by Regions (2011-2016)

Table Global Battery Fuel Gauge Capacity by Regions (2011-2016)

North America

Europe

China

Japan

Taiwan

India

Row

ROW

Total

Source: QYR Electronics Research Center, Dec. 2016

Figure Global Battery Fuel Gauge Capacity Market Share by Regions (2011-2016)

North America

Europe

China

Japan

Taiwan

India

Row

ROW

Total

Source: QYR Electronics Research Center, Dec. 2016

Figure Global Battery Fuel Gauge Capacity Market Share by Regions (2011-2016)

Source: QYR Electronics Research Center, Dec. 2016

Figure 2015 Global Battery Fuel Gauge Capacity Market Share by Regions

Source: QYR Electronics Research Center, Dec. 2016

3.2 Global Battery Fuel Gauge Production and Market Share by Regions (2011-2016)

Table Global Battery Fuel Gauge Production by Regions (2011-2016)

North America

Europe

China

Japan



Taiwan
India
Row
ROW
Total
Source: QYR Electronics Research Center, Dec. 2016
Figure Global Battery Fuel Gauge Production and Market Share by Regions
(2011-2016)
North America
Europe
China
Japan
Taiwan
India
Row
ROW
Total
Source: QYR Electronics Research Center, Dec. 2016
Figure Global Battery Fuel Gauge Production Market Share by Regions (2011-2016)
Source: QYR Electronics Research Center, Dec. 2016
Figure 2015 Global Battery Fuel Gauge Production Market Share by Regions
Source: QYR Electronics Research Center, Dec. 2016
3.3 Global Battery Fuel Gauge Revenue (Value) and Market Share by Regions
(2011-2016)
Table Global Battery Fuel Gauge Revenue by Regions (2011-2016)
North America
Europe
China
Japan
Taiwan
India
Row
ROW
Total
Source: QYR Electronics Research Center, Dec. 2016
Table Global Battery Fuel Gauge Revenue Market Share by Regions (2011-2016)
North America
Europe

China



Japan

Taiwan

India

Row

ROW

Total

Source: QYR Electronics Research Center, Dec. 2016

Table 2015 Global Battery Fuel Gauge Revenue Market Share by Regions

Source: QYR Electronics Research Center, Dec. 2016

3.4 Global Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin

(2011-2016)

Table Global Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross

Margin (2011-2016)

Capacity

Production

Capacity Utilization Rate

Revenue

Price

Gross Profit

Cost

Gross Margin

Source: QYR Electronics Research Center, Dec. 2016

3.5North America Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross

Margin (2011-2016)

Table North America Battery Fuel Gauge Capacity, Production, Revenue, Price and

Gross Margin (2011-2016)

Capacity

Production

Capacity Utilization Rate

Revenue

Price

Gross Profit

Cost

Gross Margin

Source: QYR Electronics Research Center, Dec. 2016

3.6 Europe Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin

(2011-2016)

Table Europe Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross

Margin (2011-2016)



Capacity

Production

Capacity Utilization Rate

Revenue

Price

Gross Profit

Cost

Gross Margin

Source: QYR Electronics Research Center, Dec. 2016

3.7 China Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table China Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross

Margin (2011-2016)

Capacity

Production

Capacity Utilization Rate

Revenue

Price

Gross Profit

Cost

Gross Margin

Source: QYR Electronics Research Center, Dec. 2016

3.8 Japan Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Japan Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Capacity

Production

Capacity Utilization Rate

Revenue

Price

Gross Profit

Cost

Gross Margin

Source: QYR Electronics Research Center, Dec. 2016

3.9 Taiwan Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Taiwan Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)



Capacity

Production

Capacity Utilization Rate

Revenue

Price

Gross Profit

Cost

Gross Margin

Source: QYR Electronics Research Center, Dec. 2016

3.10 India Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table India Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross

Margin (2011-2016)

Capacity

Production

Capacity Utilization Rate

Revenue

Price

Gross Profit

Cost

Gross Margin

Source: QYR Electronics Research Center, Dec. 2016

3.11 Row Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Table Row Battery Fuel Gauge Capacity, Production, Revenue, Price and Gross Margin (2011-2016)

Capacity

Production

Capacity Utilization Rate

Revenue

Price

Gross Profit

Cost

Gross Margin

Source: QYR Electronics Research Center, Dec. 2016

4 Global Battery Fuel Gauge Supply (Production), Consumption, Export, Import by Regions (2011-2016)

4.1 Global Battery Fuel Gauge Consumption by Regions (2011-2016)

Table Global Battery Fuel Gauge Consumption Market by Regions (2011-2016)



North America
Europe
China
Japan
Taiwan
India
Row
ROW
Total
Source: QYR Electronics Research Center, Dec. 2016
Table Global Battery Fuel Gauge Consumption Market Share by Regions (2011-2016)
North America
Europe
China
Japan
Taiwan
India
Row
ROW
Total
Source: QYR Electronics Research Center, Dec. 2016
Figure Global Battery Fuel Gauge Consumption Market Share by Regions (2011-2016)
Source: QYR Electronics Research Center, Dec. 2016
Figure 2015 Global Battery Fuel Gauge Consumption Market Share by Regions
Source: QYR Electronics Research Center, Dec. 2016
4.2North America Battery Fuel Gauge Production, Consumption, Export, Import by
Regions (2011-2016)
Table North America Battery Fuel Gauge Production, Consumption, Import & Export
(2011-2016)
Source: QYR Electronics Research Center, Dec. 2016
4.3 Europe Battery Fuel Gauge Production, Consumption, Export, Import by Regions
(2011-2016)
Table Europe Battery Fuel Gauge Production, Consumption, Import & Export
(2011-2016)
Source: QYR Electronics Research Center, Dec. 2016
4.4 China Battery Fuel Gauge Production, Consumption, Export, Import by Regions
(2011-2016)
Table China Battery Fuel Gauge Production, Consumption, Import & Export

(2011-2016)



Source: QYR Electronics Research Center, Dec. 2016

4.5 Japan Battery Fuel Gauge Production, Consumption, Export, Import by Regions (2011-2016)

Table Japan Battery Fuel Gauge Production, Consumption, Import & Export (2011-2016)

Source: QYR Electronics Research Center, Dec. 2016

4.6 Taiwan Battery Fuel Gauge Production, Consumption, Export, Import by Regions (2011-2016)

Table Taiwan Battery Fuel Gauge Production, Consumption, Import & Export (2011-2016)

Source: QYR Electronics Research Center, Dec. 2016

4.7 India Battery Fuel Gauge Production, Consumption, Export, Import by Regions (2011-2016)

Table India Battery Fuel Gauge Production, Consumption, Import & Export (2011-2016)

Source: QYR Electronics Research Center, Dec. 2016

4.8 Row Battery Fuel Gauge Production, Consumption, Export, Import by Regions (2011-2016)

Table Row Battery Fuel Gauge Production, Consumption, Import & Export (2011-2016)

Source: QYR Electronics Research Center, Dec. 2016

5 Global Battery Fuel Gauge Production, Revenue (Value), Price Trend by Types

5.1 Global Battery Fuel Gauge Production and Market Share by Types (2011-2016)

Table Global Battery Fuel Gauge Production by Types (2011-2016)

Lead Acid

Li-Ion/Li-Polymer

Total

Source: QYR Electronics Research Center, Dec. 2016

Table Global Battery Fuel Gauge Production Share by Types (2011-2016)

Lead Acid

Li-Ion/Li-Polymer

Total

Source: QYR Electronics Research Center, Dec. 2016

Figure Production Market Share of Battery Fuel Gauge by Types (2011-2016)

Source: QYR Electronics Research Center, Dec. 2016

Figure 2015 Production Market Share of Battery Fuel Gauge by Types

Source: QYR Electronics Research Center, Dec. 2016

5.2 Global Battery Fuel Gauge Revenue and Market Share by Types (2011-2016)

Table Global Battery Fuel Gauge Revenue by Types (2011-2016)

Lead Acid

Li-Ion/Li-Polymer



Total

Source: QYR Electronics Research Center, Dec. 2016

Table Global Battery Fuel Gauge Revenue Share by Types (2011-2016)

Lead Acid

Li-Ion/Li-Polymer

Total

Source: QYR Electronics Research Center, Dec. 2016

Figure Production Revenue Share of Battery Fuel Gauge by Types (2011-2016)

Source: QYR Electronics Research Center, Dec. 2016

Figure 2015 Revenue Market Share of Battery Fuel Gauge by Types

Source: QYR Electronics Research Center, Dec. 2016 5.3 Global Battery Fuel Gauge Price by Type (2011-2016) Table Global Battery Fuel Gauge Price by Types (2011-2016)

Lead Acid

Li-Ion/Li-Polymer

Total

Source: QYR Electronics Research Center, Dec. 2016

5.4 Global Battery Fuel Gauge Production Growth by Type (2011-2016)

Figure Global Battery Fuel Gauge Production Growth by Type (2011-2016)

Source: QYR Electronics Research Center, Dec. 2016

6 Global Battery Fuel Gauge Market Analysis by Applications

6.1 Global Battery Fuel Gauge Consumption and Market Share by Applications (2011-2016)

Table Global Battery Fuel Gauge Consumption by Applications (2011-2016)

Consumer Electronics

Battery Back up & Energy Storage systems

Total

Source: QYR Electronics Research C



I would like to order

Product name: Global Battery Fuel Gauge Market Research Report 2016

Product link: https://marketpublishers.com/r/GB8F87B99AEEN.html

Price: US\$ 2,999.00 (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/GB8F87B99AEEN.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
	Custumer 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