

Global Digital Door Lock Systems Market Research Report 2016

<https://marketpublishers.com/r/GE5022E52CAEN.html>

Date: November 2016

Pages: 112

Price: US\$ 2,900.00 (Single User License)

ID: GE5022E52CAEN

Abstracts

Notes:

Production, means the output of Digital Door Lock Systems

Revenue, means the sales value of Digital Door Lock Systems

This report studies Digital Door Lock Systems in Global market, especially in North America, Europe, China, Japan, Southeast Asia and India, focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

Godrej & Boyce

Assa Abloy Group

Honeywell International

Vivint, Inc

United Technologies Corporation

Panasonic Corporation

Samsung Digital Life

Weiser Lock

Hitachi

Stone Lock

Adel Lock

Kwikset

Schlage

Guangzhou Digi Intelligent System Manufacturing

Westinghouse

Market Segment by Regions, this report splits Global into several key Regions, with production, consumption, revenue, market share and growth rate of Digital Door Lock Systems in these regions, from 2011 to 2021 (forecast), like

North America

Europe

China

Japan

Southeast Asia

India

Split by product type, with production, revenue, price, market share and growth rate of each type, can be divided into

Magnetic Stripe Locks

Electromechanical Door Locks

Electric Strike Locks

Biometrics Locks

Split by application, this report focuses on consumption, market share and growth rate of Digital Door Lock Systems in each application, can be divided into

Government

Industrial

Residential

Commercial

Contents

Global Digital Door Lock Systems Market Research Report 2016

1 DIGITAL DOOR LOCK SYSTEMS MARKET OVERVIEW

- 1.1 Product Overview and Scope of Digital Door Lock Systems
- 1.2 Digital Door Lock Systems Segment by Type
 - 1.2.1 Global Production Market Share of Digital Door Lock Systems by Type in 2015
 - 1.2.2 Magnetic Stripe Locks
 - 1.2.3 Electromechanical Door Locks
 - 1.2.4 Electric Strike Locks
 - 1.2.5 Biometrics Locks
- 1.3 Digital Door Lock Systems Segment by Application
 - 1.3.1 Digital Door Lock Systems Consumption Market Share by Application in 2015
 - 1.3.2 Government
 - 1.3.3 Industrial
 - 1.3.4 Residential
 - 1.3.5 Commercial
- 1.4 Digital Door Lock Systems Market by Region
 - 1.4.1 North America Status and Prospect (2011-2021)
 - 1.4.2 Europe Status and Prospect (2011-2021)
 - 1.4.3 China Status and Prospect (2011-2021)
 - 1.4.4 Japan Status and Prospect (2011-2021)
 - 1.4.5 Southeast Asia Status and Prospect (2011-2021)
 - 1.4.6 India Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value) of Digital Door Lock Systems (2011-2021)

2 GLOBAL DIGITAL DOOR LOCK SYSTEMS MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Digital Door Lock Systems Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Digital Door Lock Systems Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Digital Door Lock Systems Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Digital Door Lock Systems Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Digital Door Lock Systems Market Competitive Situation and Trends

- 2.5.1 Digital Door Lock Systems Market Concentration Rate
- 2.5.2 Digital Door Lock Systems Market Share of Top 3 and Top 5 Manufacturers
- 2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL DIGITAL DOOR LOCK SYSTEMS PRODUCTION, REVENUE (VALUE) BY REGION (2011-2016)

- 3.1 Global Digital Door Lock Systems Production by Region (2011-2016)
- 3.2 Global Digital Door Lock Systems Production Market Share by Region (2011-2016)
- 3.3 Global Digital Door Lock Systems Revenue (Value) and Market Share by Region (2011-2016)
- 3.4 Global Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)
- 3.5 North America Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)
- 3.6 Europe Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)
- 3.7 China Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)
- 3.8 Japan Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)
- 3.9 Southeast Asia Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)
- 3.10 India Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)

4 GLOBAL DIGITAL DOOR LOCK SYSTEMS SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)

- 4.1 Global Digital Door Lock Systems Consumption by Regions (2011-2016)
- 4.2 North America Digital Door Lock Systems Production, Consumption, Export, Import by Regions (2011-2016)
- 4.3 Europe Digital Door Lock Systems Production, Consumption, Export, Import by Regions (2011-2016)
- 4.4 China Digital Door Lock Systems Production, Consumption, Export, Import by Regions (2011-2016)
- 4.5 Japan Digital Door Lock Systems Production, Consumption, Export, Import by Regions (2011-2016)
- 4.6 Southeast Asia Digital Door Lock Systems Production, Consumption, Export, Import

by Regions (2011-2016)

4.7 India Digital Door Lock Systems Production, Consumption, Export, Import by Regions (2011-2016)

5 GLOBAL DIGITAL DOOR LOCK SYSTEMS PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

5.1 Global Digital Door Lock Systems Production and Market Share by Type (2011-2016)

5.2 Global Digital Door Lock Systems Revenue and Market Share by Type (2011-2016)

5.3 Global Digital Door Lock Systems Price by Type (2011-2016)

5.4 Global Digital Door Lock Systems Production Growth by Type (2011-2016)

6 GLOBAL DIGITAL DOOR LOCK SYSTEMS MARKET ANALYSIS BY APPLICATION

6.1 Global Digital Door Lock Systems Consumption and Market Share by Application (2011-2016)

6.2 Global Digital Door Lock Systems Consumption Growth Rate by Application (2011-2016)

6.3 Market Drivers and Opportunities

6.3.1 Potential Applications

6.3.2 Emerging Markets/Countries

7 GLOBAL DIGITAL DOOR LOCK SYSTEMS MANUFACTURERS PROFILES/ANALYSIS

7.1 Godrej & Boyce

7.1.1 Company Basic Information, Manufacturing Base and Its Competitors

7.1.2 Digital Door Lock Systems Product Type, Application and Specification

7.1.2.1 Type I

7.1.2.2 Type II

7.1.3 Godrej & Boyce Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2015 and 2016)

7.1.4 Main Business/Business Overview

7.2 Assa Abloy Group

7.2.1 Company Basic Information, Manufacturing Base and Its Competitors

7.2.2 Digital Door Lock Systems Product Type, Application and Specification

7.2.2.1 Type I

7.2.2.2 Type II

7.2.3 Assa Abloy Group Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2015 and 2016)

7.2.4 Main Business/Business Overview

7.3 Honeywell International

7.3.1 Company Basic Information, Manufacturing Base and Its Competitors

7.3.2 Digital Door Lock Systems Product Type, Application and Specification

7.3.2.1 Type I

7.3.2.2 Type II

7.3.3 Honeywell International Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2015 and 2016)

7.3.4 Main Business/Business Overview

7.4 Vivint, Inc

7.4.1 Company Basic Information, Manufacturing Base and Its Competitors

7.4.2 Digital Door Lock Systems Product Type, Application and Specification

7.4.2.1 Type I

7.4.2.2 Type II

7.4.3 Vivint, Inc Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2015 and 2016)

7.4.4 Main Business/Business Overview

7.5 United Technologies Corporation

7.5.1 Company Basic Information, Manufacturing Base and Its Competitors

7.5.2 Digital Door Lock Systems Product Type, Application and Specification

7.5.2.1 Type I

7.5.2.2 Type II

7.5.3 United Technologies Corporation Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2015 and 2016)

7.5.4 Main Business/Business Overview

7.6 Panasonic Corporation

7.6.1 Company Basic Information, Manufacturing Base and Its Competitors

7.6.2 Digital Door Lock Systems Product Type, Application and Specification

7.6.2.1 Type I

7.6.2.2 Type II

7.6.3 Panasonic Corporation Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2015 and 2016)

7.6.4 Main Business/Business Overview

7.7 Samsung Digital Life

7.7.1 Company Basic Information, Manufacturing Base and Its Competitors

7.7.2 Digital Door Lock Systems Product Type, Application and Specification

7.7.2.1 Type I

7.7.2.2 Type II

7.7.3 Samsung Digital Life Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2015 and 2016)

7.7.4 Main Business/Business Overview

7.8 Weiser Lock

7.8.1 Company Basic Information, Manufacturing Base and Its Competitors

7.8.2 Digital Door Lock Systems Product Type, Application and Specification

7.8.2.1 Type I

7.8.2.2 Type II

7.8.3 Weiser Lock Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2015 and 2016)

7.8.4 Main Business/Business Overview

7.9 Hitachi

7.9.1 Company Basic Information, Manufacturing Base and Its Competitors

7.9.2 Digital Door Lock Systems Product Type, Application and Specification

7.9.2.1 Type I

7.9.2.2 Type II

7.9.3 Hitachi Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2015 and 2016)

7.9.4 Main Business/Business Overview

7.10 Stone Lock

7.10.1 Company Basic Information, Manufacturing Base and Its Competitors

7.10.2 Digital Door Lock Systems Product Type, Application and Specification

7.10.2.1 Type I

7.10.2.2 Type II

7.10.3 Stone Lock Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2015 and 2016)

7.10.4 Main Business/Business Overview

7.11 Adel Lock

7.12 Kwikset

7.13 Schlage

7.14 Guangzhou Digi Intelligent System Manufacturing

7.15 Westinghouse

8 DIGITAL DOOR LOCK SYSTEMS MANUFACTURING COST ANALYSIS

8.1 Digital Door Lock Systems 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 Digital Door Lock Systems

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Digital Door Lock Systems Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Digital Door Lock Systems 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 DIGITAL DOOR LOCK SYSTEMS MARKET FORECAST (2016-2021)

- 12.1 Global Digital Door Lock Systems Production, Revenue Forecast (2016-2021)

12.2 Global Digital Door Lock Systems Production, Consumption Forecast by Regions (2016-2021)

12.3 Global Digital Door Lock Systems Production Forecast by Type (2016-2021)

12.4 Global Digital Door Lock Systems Consumption Forecast by Application (2016-2021)

12.5 Digital Door Lock Systems Price Forecast (2016-2021)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

Disclosure Section

Research Methodology

Data Source

China 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 Digital Door Lock Systems

Figure Global Production Market Share of Digital Door Lock Systems by Type in 2015

Figure Product Picture of Magnetic Stripe Locks

Table Major Manufacturers of Magnetic Stripe Locks

Figure Product Picture of Electromechanical Door Locks

Table Major Manufacturers of Electromechanical Door Locks

Figure Product Picture of Electric Strike Locks

Table Major Manufacturers of Electric Strike Locks

Figure Product Picture of Biometrics Locks

Table Major Manufacturers of Biometrics Locks

Table Digital Door Lock Systems Consumption Market Share by Application in 2015

Figure Government Examples

Figure Industrial Examples

Figure Residential Examples

Figure Commercial Examples

Figure North America Digital Door Lock Systems Revenue (Million USD) and Growth Rate (2011-2021)

Figure Europe Digital Door Lock Systems Revenue (Million USD) and Growth Rate (2011-2021)

Figure China Digital Door Lock Systems Revenue (Million USD) and Growth Rate (2011-2021)

Figure Japan Digital Door Lock Systems Revenue (Million USD) and Growth Rate (2011-2021)

Figure Southeast Asia Digital Door Lock Systems Revenue (Million USD) and Growth Rate (2011-2021)

Figure India Digital Door Lock Systems Revenue (Million USD) and Growth Rate (2011-2021)

Figure Global Digital Door Lock Systems Revenue (Million USD) and Growth Rate (2011-2021)

Table Global Digital Door Lock Systems Capacity of Key Manufacturers (2015 and 2016)

Table Global Digital Door Lock Systems Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Digital Door Lock Systems Capacity of Key Manufacturers in 2015

Figure Global Digital Door Lock Systems Capacity of Key Manufacturers in 2016

Table Global Digital Door Lock Systems Production of Key Manufacturers (2015 and 2016)

Table Global Digital Door Lock Systems Production Share by Manufacturers (2015 and 2016)

Figure 2015 Digital Door Lock Systems Production Share by Manufacturers

Figure 2016 Digital Door Lock Systems Production Share by Manufacturers

Table Global Digital Door Lock Systems Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Digital Door Lock Systems Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Digital Door Lock Systems Revenue Share by Manufacturers

Table 2016 Global Digital Door Lock Systems Revenue Share by Manufacturers

Table Global Market Digital Door Lock Systems Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Digital Door Lock Systems Average Price of Key Manufacturers in 2015

Table Manufacturers Digital Door Lock Systems Manufacturing Base Distribution and Sales Area

Table Manufacturers Digital Door Lock Systems Product Type

Figure Digital Door Lock Systems Market Share of Top 3 Manufacturers

Figure Digital Door Lock Systems Market Share of Top 5 Manufacturers

Table Global Digital Door Lock Systems Capacity by Regions (2011-2016)

Figure Global Digital Door Lock Systems Capacity Market Share by Regions (2011-2016)

Figure Global Digital Door Lock Systems Capacity Market Share by Regions (2011-2016)

Figure 2015 Global Digital Door Lock Systems Capacity Market Share by Regions

Table Global Digital Door Lock Systems Production by Regions (2011-2016)

Figure Global Digital Door Lock Systems Production and Market Share by Regions (2011-2016)

Figure Global Digital Door Lock Systems Production Market Share by Regions (2011-2016)

Figure 2015 Global Digital Door Lock Systems Production Market Share by Regions

Table Global Digital Door Lock Systems Revenue by Regions (2011-2016)

Table Global Digital Door Lock Systems Revenue Market Share by Regions (2011-2016)

Table 2015 Global Digital Door Lock Systems Revenue Market Share by Regions

Table Global Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)

Table North America Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)

Table Europe Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)

Table China Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)

Table Japan Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)

Table Southeast Asia Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)

Table India Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)

Table Global Digital Door Lock Systems Consumption Market by Regions (2011-2016)

Table Global Digital Door Lock Systems Consumption Market Share by Regions (2011-2016)

Figure Global Digital Door Lock Systems Consumption Market Share by Regions (2011-2016)

Figure 2015 Global Digital Door Lock Systems Consumption Market Share by Regions

Table North America Digital Door Lock Systems Production, Consumption, Import & Export (2011-2016)

Table Europe Digital Door Lock Systems Production, Consumption, Import & Export (2011-2016)

Table China Digital Door Lock Systems Production, Consumption, Import & Export (2011-2016)

Table Japan Digital Door Lock Systems Production, Consumption, Import & Export (2011-2016)

Table Southeast Asia Digital Door Lock Systems Production, Consumption, Import & Export (2011-2016)

Table India Digital Door Lock Systems Production, Consumption, Import & Export (2011-2016)

Table Global Digital Door Lock Systems Production by Type (2011-2016)

Table Global Digital Door Lock Systems Production Share by Type (2011-2016)

Figure Production Market Share of Digital Door Lock Systems by Type (2011-2016)

Figure 2015 Production Market Share of Digital Door Lock Systems by Type

Table Global Digital Door Lock Systems Revenue by Type (2011-2016)

Table Global Digital Door Lock Systems Revenue Share by Type (2011-2016)

Figure Production Revenue Share of Digital Door Lock Systems by Type (2011-2016)

Figure 2015 Revenue Market Share of Digital Door Lock Systems by Type

Table Global Digital Door Lock Systems Price by Type (2011-2016)

Figure Global Digital Door Lock Systems Production Growth by Type (2011-2016)

Table Global Digital Door Lock Systems Consumption by Application (2011-2016)

Table Global Digital Door Lock Systems Consumption Market Share by Application (2011-2016)

Figure Global Digital Door Lock Systems Consumption Market Share by Application in 2015

Table Global Digital Door Lock Systems Consumption Growth Rate by Application (2011-2016)

Figure Global Digital Door Lock Systems Consumption Growth Rate by Application (2011-2016)

Table Godrej & Boyce Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Godrej & Boyce Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)

Figure Godrej & Boyce Digital Door Lock Systems Market Share (2011-2016)

Table Assa Abloy Group Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Assa Abloy Group Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)

Figure Assa Abloy Group Digital Door Lock Systems Market Share (2011-2016)

Table Honeywell International Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Honeywell International Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)

Figure Honeywell International Digital Door Lock Systems Market Share (2011-2016)

Table Vivint, Inc Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Vivint, Inc Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)

Figure Vivint, Inc Digital Door Lock Systems Market Share (2011-2016)

Table United Technologies Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table United Technologies Corporation Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)

Figure United Technologies Corporation Digital Door Lock Systems Market Share (2011-2016)

Table Panasonic Corporation Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Panasonic Corporation Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)

Figure Panasonic Corporation Digital Door Lock Systems Market Share (2011-2016)

Table Samsung Digital Life Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Samsung Digital Life Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)

Figure Samsung Digital Life Digital Door Lock Systems Market Share (2011-2016)

Table Weiser Lock Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Weiser Lock Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)

Figure Weiser Lock Digital Door Lock Systems Market Share (2011-2016)

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

Table Hitachi Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)

Figure Hitachi Digital Door Lock Systems Market Share (2011-2016)

Table Stone Lock Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Stone Lock Digital Door Lock Systems Production, Revenue, Price and Gross Margin (2011-2016)

Figure Stone Lock Digital Door Lock Systems Market Share (2011-2016)

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 Digital Door Lock Systems

Figure Manufacturing Process Analysis of Digital Door Lock Systems

Figure Digital Door Lock Systems Industrial Chain Analysis

Table Raw Materials Sources of Digital Door Lock Systems Major Manufacturers in 2015

Table Major Buyers of Digital Door Lock Systems

Table Distributors/Traders List

Figure Global Digital Door Lock Systems Production and Growth Rate Forecast (2016-2021)

Figure Global Digital Door Lock Systems Revenue and Growth Rate Forecast (2016-2021)

Table Global Digital Door Lock Systems Production Forecast by Regions (2016-2021)

Table Global Digital Door Lock Systems Consumption Forecast by Regions (2016-2021)

Table Global Digital Door Lock Systems Production Forecast by Type (2016-2021)

Table Global Digital Door Lock Systems Consumption Forecast by Application

(2016-2021)

I would like to order

Product name: Global Digital Door Lock Systems Market Research Report 2016

Product link: <https://marketpublishers.com/r/GE5022E52CAEN.html>

Price: US\$ 2,900.00 (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/GE5022E52CAEN.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