

Anechoic Chamber Market by Type (Semi Anechoic chamber and Full Anechoic chamber), End-Use Application (Automotive, Military & Defense, IT & Telecom, Consumer Appliances and Electronics, Medical, and Others), and Geography - Global Forecast to 2025

<https://marketpublishers.com/r/AE42387225CFEN.html>

Date: May 2020

Pages: 105

Price: US\$ 4,950.00 (Single User License)

ID: AE42387225CFEN

Abstracts

“Anechoic chamber market is expected to grow at CAGR of 5.4% from 2020 to 2025”

The anechoic chamber market is growing at a CAGR of 5.4% from USD 1.1 Billion in 2020 to USD 1.5 Billion by 2025. The anechoic chamber market is expected to be driven by the stringent government regulations pertaining to electromagnetic interference (EMI) in the electronics industry, increasing trend of outsourcing testing, inspection and certification (TIC) that require anechoic chambers, increased need for anechoic chamber for electromagnetic compatibility pre-compliance testing, and growing use of industry-specific customized anechoic chambers. The growth of the market is expected to be hindered by high cost involved in electromagnetic compatibility testing and the occurrences of errors while testing.

“Semi anechoic chamber market expected to grow at highest CAGR during forecast period”

The semi-anechoic chamber market holds the largest share of about 80% of the total market size in the year 2020. The reason for this huge market demand is its unique characteristic that allows the user to constantly adjust for background noise. This allows the user to test the components faster as compared to other chambers. It makes the semi-anechoic chamber perfect for immunity testing and keeping an eye on compliant

emissions. This also allows the user to have more accurate testing and also is less risky of damages. The demand for semi-anechoic chambers is expected to grow due to the unique characteristics it possesses.

“Anechoic chamber market for IT & Telecom to grow at highest CAGR during forecast period”

In the IT & Telecom sector, servers, blade servers, Ethernet switches, routers, photocopiers, fax machines, cables, and many other information technology equipment (ITE) comes under the category of electromagnetic compatibility. The growth of wireless mobile subscribers has completely outnumbered the number of wired subscribers. This unprecedented growth exponentially increases the number of equipment in the system, and the large concentration of the system over limited space further increases the chance for electromagnetic interference. Thus, the designers and manufacturers, through EMC/EMI/RF testing, assure the performance of IT & Telecom equipment, in terms of both hardware and software. Equipment testing is conducted during R&D, manufacturing, and certification stages. With EMC/EMI/RF testing, mobile device manufacturers can ensure that the new products adhere to global standards.

The implementation of 5G technology will also introduce new devices that can adapt to the latest 5G technology. The testing of the 5G transmission antennas through EMC/EMI/RF testing will help to assure that the antennas are working properly. There will be many 5G devices whose components would be needed to be tested by the anechoic chambers. The anechoic chamber also helps to determine the best position for positioning the 5G radio equipment and the antennas so that they get the best possible signals.

“APAC is expected to be fastest-growing market for anechoic chamber market during forecast period”

The growing demand for modern gadgets and latest medical innovations offer a wide scope opportunities for the anechoic chambers. Various aerospace companies are also investing for their production in APAC region due to cheap labor services and also because of ease in foreign investments norms. All these factors are expected to fuel the anechoic chamber market in APAC region

Breakdown of the profile of primary participants:

By Company Type: Tier 1 – 30 %, Tier 2 – 38%, and Tier 3 – 32%

By Designation: C-Level Executives – 44%, Directors - 38%, and Others -18%

By Region: North America – 30%, Europe – 25%, APAC – 26%, and RoW – 19%

Major players profiled in this report include:

TDK Corporation (Japan)

ESCO Technologies (USA)

MVG (France)

Eckel Industries (USA)

Albatross Projects (Germany)

Frankonia (Germany)

Comtest Engineering (USA)

Cumin Microwave Corporation (USA)

Ecotone system (India)

Research Coverage

The study segments the anechoic chamber market report into Type (semi anechoic chamber and full anechoic chamber), Application (automotive, military & defense, it & telecommunications, consumer appliances & electronics, medical, and others). The study also covers applications and provides the geographic forecast of the market size for various segments with regard to four main regions—North America, Europe, Asia Pacific (APAC), and the Rest of the World (RoW).

Reasons to buy the report

The report would help the market leaders/new entrants in this market in the following

Anechoic Chamber Market by Type (Semi Anechoic chamber and Full Anechoic chamber), End-Use Application (Automotive...)

ways:

1. This report segments the Anechoic chamber market comprehensively and provides the closest approximations of the overall market size and those of the subsegments across different applications and regions.
2. The report provides a detailed analysis of the Anechoic chamber market with the help of competitive leadership mapping including key companies in the market and their relations in the ecosystem.
3. The report helps stakeholders understand the pulse of the market and provides them information on the key market drivers, restraints, challenges, and opportunities.
4. This report would help stakeholders understand their competitors better and gain insights to enhance their position in the business. The competitive landscape section includes the competitor ecosystem, product developments, partnerships, and mergers & acquisitions in the Anechoic chamber market.

Contents

1 INTRODUCTION

1.1 STUDY OBJECTIVES

1.2 DEFINITION

1.3 SCOPE OF THE STUDY

1.3.1 MARKETS COVERED

1.3.2 YEARS CONSIDERED

1.4 CURRENCY

1.5 LIMITATIONS

1.6 STAKEHOLDERS

2 RESEARCH METHODOLOGY

2.1 RESEARCH DATA

2.1.1 SECONDARY DATA

2.1.1.1 Secondary sources

2.1.2 PRIMARY DATA

2.1.2.1 Primary sources

2.1.3 SECONDARY AND PRIMARY RESEARCH

2.1.3.1 Key industry insights

2.1.3.2 Breakdown of primaries

2.2 MARKET SIZE ESTIMATION

2.2.1 BOTTOM-UP APPROACH

2.2.1.1 Approach used to arrive at the market size via bottom-up analysis

2.2.2 TOP-DOWN APPROACH

2.2.2.1 Approach used to capture the market size via top-down analysis

2.3 MARKET BREAKDOWN AND DATA TRIANGULATION

2.4 RESEARCH ASSUMPTIONS

3 EXECUTIVE SUMMARY

4 PREMIUM INSIGHTS

4.1 LUCRATIVE OPPORTUNITIES IN ANECHOIC CHAMBERS MARKET

4.2 ANECHOIC CHAMBERS MARKET, BY COUNTRY

4.3 ANECHOIC CHAMBERS MARKET, BY APPLICATION AND REGION

4.4 ANECHOIC CHAMBERS MARKET IN APAC, BY APPLICATION

4.5 ANECHOIC CHAMBERS MARKET SHARE, BY COUNTRY

5 MARKET OVERVIEW

5.1 INTRODUCTION

5.2 MARKET DYNAMICS

5.2.1 DRIVERS

5.2.1.1 Stringent government regulations pertaining to electromagnetic interference (EMI) across the electronics industry

5.2.1.2 Increasing trend of outsourcing testing, inspection, and certification (TIC) services that require anechoic chambers

5.2.1.3 Increased need for anechoic chambers for electromagnetic compatibility pre-compliance testing

5.2.1.4 Growing use of industry-specific customized anechoic chambers

5.2.2 RESTRAINTS

5.2.2.1 High cost involved in electromagnetic compatibility testing used in anechoic chamber

5.2.2.2 Occurrences of errors while testing in anechoic chambers

5.2.3 OPPORTUNITIES

5.2.3.1 Growth of the hybrid and electric vehicles market

5.2.3.2 Evolution of 5G technology

5.2.3.3 Increasing application of anechoic chambers in robotics testing

5.2.3.4 Testing opportunities in 2D electronics and molecular electronics

5.2.4 CHALLENGES

5.2.4.1 Long lead time for overseas qualification assessments

5.2.4.2 Testing the flammability of the equipment that is being tested

5.3 IMPACT ANALYSIS

5.4 IMPACT OF COVID-19 ON ANECHOIC CHAMBER MARKET

6 ANECHOIC CHAMBER MARKET, BY TYPE

6.1 INTRODUCTION

6.2 SEMI ANECHOIC CHAMBER

6.2.1 ELECTROMAGNETIC COMPATIBILITY AND RADIO FREQUENCY TESTING IN ANECHOIC CHAMBERS HELP IN ABSORBING DIFFERENT BANDS OF FREQUENCY

6.3 FULL ANECHOIC CHAMBER

6.3.1 FULL AND HEMI ANECHOIC CHAMBERS PROVIDE LOW-COST AND SIZE-EFFECTIVE TESTING

7 ANECHOIC CHAMBER MARKET, BY APPLICATION

7.1 INTRODUCTION

7.2 AUTOMOTIVE

7.2.1 INCREASING NEED FOR MEASURING RADIO FREQUENCY EMISSIONS IN VEHICLES ON BOARD TO BOOST THE DEMAND FOR ANECHOIC CHAMBERS

7.3 MILITARY & DEFENSE

7.3.1 IMPLEMENTATION OF STANDARDS AND GOVERNMENT REGULATIONS RELATED TO ELECTROMAGNETIC COMPATIBILITY TESTING TO INCREASE DEMAND FOR ANECHOIC CHAMBERS

7.4 IT & TELECOM

7.4.1 GROWING NEED FOR TESTING 5G TRANSMISSION ANTENNAS TO FUEL THE DEMAND FOR ANECHOIC CHAMBERS

7.5 CONSUMER APPLIANCES AND ELECTRONICS

7.5.1 NEED TO ADHERE TO THE SAFETY STANDARDS OF CONSUMER ELECTRONICS RELATED TO ELECTROMAGNETIC COMPATIBILITY AND ELECTROMAGNETIC INTERFERENCE TESTING TO PROPEL THE DEMAND FOR ANECHOIC CHAMBERS

7.6 MEDICAL

7.6.1 NEED TO MAINTAIN A PROPER FUNCTIONING OF MEDICAL EQUIPMENT RELATED TO ELECTROMAGNETIC INTERFERENCE TESTING TO BOOST THE DEMAND FOR ANECHOIC CHAMBERS IN THE MEDICAL SECTOR

7.7 OTHERS

7.7.1 INCREASING DEMAND FOR ANECHOIC CHAMBERS IN DIFFERENT SECTORS

8 ANECHOIC CHAMBER MARKET, BY REGION

8.1 INTRODUCTION

8.2 NORTH AMERICA

8.2.1 US

8.2.1.1 Growing demand for modern gadgets and innovations in medical equipment offer growth opportunities for the anechoic chamber market

8.2.2 CANADA

8.2.2.1 Increasing demand for communication equipment testing and automotive testing to boost the market growth in Canada

8.2.3 MEXICO

8.2.3.1 Increasing demand for compact cars and electronic components are expected to fuel the growth of the Mexico market

8.3 EUROPE

8.3.1 GERMANY

8.3.1.1 Complexity of automobile electronics and increasing focus on R&D to boost the demand for anechoic chambers

8.3.2 UK

8.3.2.1 High demand for EMC/EMI testing across aerospace and military applications to boost the demand for anechoic chamber

8.3.3 FRANCE

8.3.3.1 Rise in the adoption of EMI vulnerable equipment in military & defense applications

8.3.4 ITALY

8.3.4.1 Increasing demand for medical equipment

8.3.5 REST OF EUROPE

8.4 ASIA PACIFIC

8.4.1 CHINA

8.4.1.1 Expanding telecommunication industry to drive the growth of the anechoic chamber market

8.4.2 JAPAN

8.4.2.1 Increase in FDI in the industrial sector owing to technological advancements to boost the demand for anechoic chambers

8.4.3 INDIA

8.4.3.1 Initiatives by the government to boost the aviation sector to increase the need for testing the components in anechoic chambers

8.4.4 REST OF ASIA PACIFIC

8.5 REST OF THE WORLD (ROW)

8.5.1 MIDDLE EAST & AFRICA

8.5.1.1 Growing investments in communication, infrastructure, and networking applications to increase the adoption of anechoic chambers

8.5.2 SOUTH AMERICA

8.5.2.1 Growing adoption of wireless communication and networking solutions to drive the market growth in South America

9 COMPETITIVE LANDSCAPE

9.1 OVERVIEW

9.2 MARKET RANKING ANALYSIS: ANECHOIC CHAMBER MARKET

9.3 COMPETITIVE LEADERSHIP MAPPING, 2019

- 9.3.1 VISIONARY LEADERS
- 9.3.2 DYNAMIC DIFFERENTIATORS
- 9.3.3 INNOVATORS
- 9.3.4 EMERGING COMPANIES
- 9.4 STRENGTH OF SERVICE PORTFOLIO
- 9.5 BUSINESS STRATEGY EXCELLENCE
- 9.6 COMPETITIVE SITUATIONS AND TRENDS
 - 9.6.1 PRODUCT LAUNCHES

10 COMPANY PROFILES

(Business overview, Products offered, Recent developments, SWOT analysis, MNM view)*

- 10.1 INTRODUCTION
- 10.2 TDK CORPORATION
- 10.3 ESCO TECHNOLOGIES (ETS-LINDGREN)
- 10.4 MICROWAVE VISION GROUP (MVG)
- 10.5 ECKEL INDUSTRIES
- 10.6 ALBATROSS PROJECTS
- 10.7 FRANKONIA GROUP
- 10.8 COMTEST ENGINEERING
- 10.9 CUMING MICROWAVE CORPORATION
- 10.10 ECOTONE SYSTEM

*Business overview, Products offered, Recent developments, SWOT analysis, MNM view might not be captured in case of unlisted companies.

11 APPENDIX

- 11.1 INSIGHTS OF INDUSTRY EXPERTS
- 11.2 DISCUSSION GUIDE
- 11.3 KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL
- 11.4 AVAILABLE CUSTOMIZATIONS
- 11.5 RELATED REPORTS
- 11.6 AUTHOR DETAILS

List Of Tables

LIST OF TABLES

TABLE 1 COST ESTIMATES OF ELECTROMAGNETIC COMPATIBILITY TESTING

TABLE 2 ANECHOIC CHAMBER MARKET, BY TYPE, 2017–2025 (USD MILLION)

TABLE 3 SEMI ANECHOIC CHAMBER MARKET, BY APPLICATION, 2017–2025
(USD MILLION)

TABLE 4 FULL ANECHOIC CHAMBER MARKET, BY APPLICATION, 2017–2025
(USD MILLION)

TABLE 5 ANECHOIC CHAMBER MARKET, BY APPLICATION, 2017–2025 (USD
MILLION)

TABLE 6 ANECHOIC CHAMBER MARKET FOR AUTOMOTIVE, BY TYPE, 2017–2025
(USD MILLION)

TABLE 7 ANECHOIC CHAMBER MARKET FOR AUTOMOTIVE, BY REGION,
2017–2025 (USD MILLION)

TABLE 8 ANECHOIC CHAMBER MARKET FOR AUTOMOTIVE IN NORTH AMERICA,
BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 9 ANECHOIC CHAMBER MARKET FOR AUTOMOTIVE IN EUROPE, BY
COUNTRY, 2017–2025 (USD MILLION)

TABLE 10 ANECHOIC CHAMBER MARKET FOR AUTOMOTIVE IN APAC, BY
COUNTRY, 2017–2025 (USD MILLION)

TABLE 11 ANECHOIC CHAMBER MARKET FOR MILITARY & DEFENSE, BY TYPE,
2017–2025 (USD MILLION)

TABLE 12 ANECHOIC CHAMBER MARKET FOR MILITARY & DEFENSE, BY
REGION, 2017–2025 (USD MILLION)

TABLE 13 ANECHOIC CHAMBER MARKET FOR MILITARY & DEFENSE IN NORTH
AMERICA, BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 14 ANECHOIC CHAMBER MARKET FOR MILITARY & DEFENSE IN
EUROPE, BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 15 ANECHOIC CHAMBER MARKET FOR MILITARY & DEFENSE IN APAC,
BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 16 ANECHOIC CHAMBER MARKET FOR IT & TELECOM, BY TYPE,
2017–2025 (USD MILLION)

TABLE 17 ANECHOIC CHAMBER MARKET FOR IT & TELECOM, BY REGION,
2017–2025 (USD MILLION)

TABLE 18 ANECHOIC CHAMBER MARKET FOR IT & TELECOM IN NORTH
AMERICA, BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 19 ANECHOIC CHAMBER MARKET FOR IT & TELECOM IN EUROPE, BY

COUNTRY, 2017–2025 (USD MILLION)

TABLE 20 ANECHOIC CHAMBER MARKET FOR IT & TELECOM IN APAC, BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 21 ANECHOIC CHAMBER MARKET FOR CONSUMER APPLIANCES AND ELECTRONICS, BY TYPE, 2017–2025 (USD MILLION)

TABLE 22 ANECHOIC CHAMBER MARKET FOR CONSUMER APPLIANCES AND ELECTRONICS, BY REGION, 2017–2025 (USD MILLION)

TABLE 23 ANECHOIC CHAMBER MARKET FOR CONSUMER APPLIANCES AND ELECTRONICS IN NORTH AMERICA, BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 24 ANECHOIC CHAMBER MARKET FOR CONSUMER APPLIANCES AND ELECTRONICS IN EUROPE, BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 25 ANECHOIC CHAMBER MARKET FOR CONSUMER APPLIANCES AND ELECTRONICS IN APAC, BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 26 ANECHOIC CHAMBER MARKET FOR MEDICAL, BY TYPE, 2017–2025 (USD MILLION)

TABLE 27 ANECHOIC CHAMBER MARKET FOR MEDICAL, BY REGION, 2017–2025 (USD MILLION)

TABLE 28 ANECHOIC CHAMBER MARKET FOR MEDICAL IN NORTH AMERICA, BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 29 ANECHOIC CHAMBER MARKET FOR MEDICAL IN EUROPE, BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 30 ANECHOIC CHAMBER MARKET FOR MEDICAL IN APAC, BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 31 ANECHOIC CHAMBER MARKET FOR OTHERS, BY TYPE, 2017–2025 (USD MILLION)

TABLE 32 ANECHOIC CHAMBER MARKET FOR OTHERS, BY REGION, 2017–2025 (USD MILLION)

TABLE 33 ANECHOIC CHAMBER MARKET FOR OTHERS IN NORTH AMERICA, BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 34 ANECHOIC CHAMBER MARKET FOR OTHERS IN EUROPE, BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 35 ANECHOIC CHAMBER MARKET FOR OTHERS IN APAC, BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 36 ANECHOIC CHAMBER MARKET, BY REGION, 2017–2025 (USD MILLION)

TABLE 37 ANECHOIC CHAMBER MARKET IN NORTH AMERICA, BY COUNTRY, 2017–2025 (USD MILLION)

TABLE 38 ANECHOIC CHAMBER MARKET IN NORTH AMERICA, BY APPLICATION, 2017–2025 (USD MILLION)

TABLE 39 ANECHOIC CHAMBER MARKET IN EUROPE, BY COUNTRY, 2017–2025

(USD MILLION)

TABLE 40 ANECHOIC CHAMBER MARKET IN EUROPE, BY APPLICATION,
2017–2025 (USD MILLION)

TABLE 41 ANECHOIC CHAMBER MARKET IN APAC, BY COUNTRY, 2017–2025
(USD MILLION)

TABLE 42 ANECHOIC CHAMBER MARKET IN APAC, BY APPLICATION, 2017–2025
(USD MILLION)

TABLE 43 ANECHOIC CHAMBER MARKET IN ROW, BY APPLICATION, 2017–2025
(USD MILLION)

TABLE 44 PRODUCT LAUNCHES, 2018–2019

List Of Figures

LIST OF FIGURES

FIGURE 1 ANECHOIC CHAMBER MARKET SEGMENTATION

FIGURE 2 ANECHOIC CHAMBER MARKET: RESEARCH DESIGN

FIGURE 3 PROCESS FLOW

FIGURE 4 MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH

FIGURE 5 MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH

FIGURE 6 DATA TRIANGULATION

FIGURE 7 ANECHOIC CHAMBERS MARKET, BY TYPE, 2020

FIGURE 8 ANECHOIC CHAMBERS MARKET, BY APPLICATION

FIGURE 9 APAC ANECHOIC CHAMBER MARKET IN 2020

FIGURE 10 ANECHOIC CHAMBER MARKET EXPECTED TO WITNESS LUCRATIVE GROWTH OPPORTUNITIES OWING TO ITS INCREASING DEMAND IN THE IT & TELECOM

AND MEDICAL APPLICATIONS

FIGURE 11 US AND CHINA ARE EXPECTED TO HOLD THE LARGEST MARKET SHARES IN 2020

FIGURE 12 APAC TO HOLD LARGEST SHARE OF ANECHOIC CHAMBERS MARKET IN 2020

FIGURE 13 AUTOMOTIVE AND IT & TELECOM SEGMENTS TO ACCOUNT FOR THE LARGEST SHARES OF ANECHOIC CHAMBER IN APAC

FIGURE 14 US IS EXPECTED TO HOLD LARGEST SHARE OF ANECHOIC CHAMBERS MARKET

IN 2020

FIGURE 15 ANECHOIC CHAMBER MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES

FIGURE 16 ANECHOIC CHAMBER MARKET, BY TYPE

FIGURE 17 ANECHOIC CHAMBER MARKET, BY APPLICATION

FIGURE 18 REGIONAL SNAPSHOT (2020): ANECHOIC CHAMBER MARKET IN INDIA TO WITNESS SIGNIFICANT GROWTH FROM 2020 TO 2025

FIGURE 19 NORTH AMERICA ANECHOIC CHAMBER MARKET SNAPSHOT

FIGURE 20 REGIONAL SNAPSHOT (2020): ANECHOIC CHAMBER MARKET IN EUROPE

FIGURE 21 ASIA PACIFIC ANECHOIC CHAMBER MARKET SNAPSHOT 2020

FIGURE 22 KEY PLAYER MARKET RANKING, 2019

FIGURE 23 ANECHOIC CHAMBER MARKET (GLOBAL) COMPETITIVE LEADERSHIP

MAPPING, 2019

FIGURE 24 SERVICE PORTFOLIO ANALYSIS OF TOP PLAYERS IN ANECHOIC CHAMBER MARKET

FIGURE 25 BUSINESS STRATEGY EXCELLENCE OF TOP PLAYERS IN ANECHOIC CHAMBER MARKET

FIGURE 26 TDK CORPORATION: COMPANY SNAPSHOT

FIGURE 27 TDK CORPORATION: SWOT ANALYSIS

FIGURE 28 ESCO TECHNOLOGIES (ETS-LINDGREN): COMPANY SNAPSHOT

FIGURE 29 ESCO TECHNOLOGIES: SWOT ANALYSIS

FIGURE 30 MICROWAVE VISION GROUP (MVG): COMPANY SNAPSHOT

FIGURE 31 MICROWAVE VISION GROUP (MVG): SWOT ANALYSIS

FIGURE 32 ECKEL INDUSTRIES: SWOT ANALYSIS

FIGURE 33 ALBATROSS PROJECTS: SWOT ANALYSIS

I would like to order

Product name: Anechoic Chamber Market by Type (Semi Anechoic chamber and Full Anechoic chamber), End-Use Application (Automotive, Military & Defense, IT & Telecom, Consumer Appliances and Electronics, Medical, and Others), and Geography - Global Forecast to 2025

Product link: <https://marketpublishers.com/r/AE42387225CFEN.html>

Price: US\$ 4,950.00 (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/AE42387225CFEN.html>