

APAC & SEA X-ray Inspection Systems Market - Industry Trends and Forecast to 2030

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Report description:

The APAC & SEA X-ray inspection system market is expected to reach USD 443,497.07 thousand in 2030 from USD 237,694.39 thousand in 2022, growing at a CAGR of 8.2% in the forecast period of 2023 to 2030.

Market Segmentation:

APAC & SEA X-ray Inspection System Market, By Component (Product, Software, and Services), Type (Microfocus CT and High Energy CT), Resolution (2D and 3D), Product Type (Benchtop, Portable, and Stationary), Source (Upto 200 KV, 200 KV - 400 KV, and More Than 400 KV), Weight (less than 500 KG, 500 KG - 1000 KG, 1000 KG - 3000 KG, 3000 KG -5000 KG, More Than 5000 KG), Application (Flaw Detection, Structural, And Assembly Analysis, Failure Analysis, Dimensioning, and Tolerancing Analysis, Image-Based Finite Element Analysis, Quality Control, Metrology, Porosity, and Composite Analysis, Reverse Engineering, and Others), End User (Automotive, Aerospace, Electronics, Manufacturing, Oil and Gas, Food, Medical, and Other), Distribution Channel (Direct Channel and Indirect Channel) Country (Japan, China, South Korea, India, Australia, New Zealand, Taiwan, Singapore, Thailand, Malaysia, Indonesia, Philippines, Vietnam, Myanmar, Laos, and Rest of APAC & SEA) - Industry Trends and Forecast To 2030.

Overview of APAC X-ray inspection system Market Dynamics :

Driver

- Increased demand for nondestructive testing (NDT)

Restrain

- High cost associated with the X-ray inspection system

Opportunity

- Rising adoption in the food and beverages sector

Challenge

- Presence of alternative inspection systems

Market Players:

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Some of the major players operating in the market are:

- Shimadzu Corporation
- Nikon Metrology Inc.
- Thermo Fisher Scientific Inc.
- ZEISS
- TOSHIBA IT & CONTROL SYSTEMS CORPORATION
- Dandong Aolong Radiative Instrument Group Co., Ltd
- Hitachi, Ltd.
- OMRON Corporation
- Rigaku Corporation
- Comet Group
- Baker Hughes Company
- North Star Imaging Inc.
- Jinan Horizon Imp.& Exp.Co., Ltd.
- Royma Tech ?Suzhou?Precision Co., Ltd.
- Werth Inc

Table of Contents:

TABLE OF CONTENTS	
1 INTRODUCTION	36
1.1 OBJECTIVES OF THE STUDY	36
1.2 MARKET DEFINITION	36
1.3 OVERVIEW	36
1.4 CURRENCY AND PRICING	38
1.5 LIMITATIONS	39
1.6 MARKETS COVERED	39
2 MARKET SEGMENTATION	43
2.1 MARKETS COVERED	43
2.2 YEARS CONSIDERED FOR THE STUDY	44
2.3 GEOGRAPHIC SCOPE	45
2.4 DBMR TRIPOD DATA VALIDATION MODEL	46
2.5 PRIMARY INTERVIEWS WITH KEY OPINION LEADERS	49
2.6 DBMR MARKET POSITION GRID	50
2.7 VENDOR SHARE ANALYSIS	51
2.8 MULTIVARIATE MODELLING	52
2.9 COMPONENT TIMELINE CURVE	53
2.10 APPLICATION COVERAGE GRID	54
2.11 SECONDARY SOURCES	55
2.12 ASSUMPTIONS	55
3 EXECUTIVE SUMMARY	56
4 PREMIUM INSIGHTS	59
4.1 PORTERS FIVE FORCES	60
4.2 REGULATORY STANDARDS	61

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4.2.1	INTERNATIONAL ATOMIC ENERGY AGENCY (IAEA)	61
4.2.2	INTERNATIONAL LABOR ORGANIZATION (ILO)	61
4.2.3	NUCLEAR REGULATORY COMMISSION	61
4.2.4	INTERNATIONAL ORGANIZATION FOR STANDARDIZATION (ISO)	62
4.3	VALUE CHAIN ANALYSIS	63
4.4	TECHNOLOGICAL TRENDS	65
4.4.1	2D & 3D X-RAY	65
4.4.2	ML & AI	65
4.5	KEY STRATEGIC INITIATIVES:	66
4.6	PRICING ANALYSIS	70
4.7	COMPANY COMPARATIVE ANALYSIS	73
4.8	PATENT ANALYSIS	76
4.8.1	SHIMADZU CORPORATION	77
4.8.1.1	X-RAY IMAGING APPARATUS	77
4.8.1.2	X-RAY INSPECTION DEVICE, MANAGEMENT SERVER FOR X-RAY INSPECTION DEVICE, AND MANAGEMENT METHOD FOR THE X-RAY INSPECTION DEVICE	77
4.8.2	ZEISS	78
4.8.2.1	X-RAY CT MICROSCOPY SYSTEM AND METHOD UTILIZING LATTICE SAMPLING	78
4.8.3	IBM CORPORATION	78
4.8.3.1	X-RAY INSPECTION APPARATUS FOR ELECTRONIC CIRCUITS	78
4.8.4	BAKER HUGHES COMPANY	79
4.8.4.1	HIGH-TEMPERATURE ANNEALING IN X-RAY SOURCE FABRICATION	79
5	MARKET OVERVIEW	80
5.1	DRIVERS	82
5.1.1	INCREASE IN DEMAND FOR NON-DESTRUCTIVE TESTING	82
5.1.2	GROWTH IN SAFETY REGULATIONS AND QUALITY STANDARDS	84
5.1.3	DEVELOPMENT OF COMPACT, PORTABLE, AND MOBILE INSPECTION SYSTEMS	86
5.1.4	NUMEROUS BENEFITS OF X-RAY INSPECTION SYSTEMS FOR VARIOUS INDUSTRIES	87
5.1.5	X-RAY INSPECTION SYSTEMS FOR THE OIL AND GAS INDUSTRY	88
5.1.6	X-RAY INSPECTION SYSTEMS FOR THE FOOD INDUSTRY	89
5.1.7	RISE IN ELECTRONICS MANUFACTURING	90
5.2	RESTRAINTS	94
5.2.1	HIGH COSTS ASSOCIATED WITH X-RAY INSPECTION SYSTEMS	94
5.2.2	POTENTIAL RADIATION EXPOSURE BY X-RAY INSPECTION SYSTEMS	96
5.3	OPPORTUNITIES	98
5.3.1	RISING ADOPTION IN THE FOOD AND BEVERAGE SECTOR	98
5.3.2	HIGH INCREASE IN AUTOMATION ACROSS VARIOUS APPLICATIONS	100
5.3.3	INCREASING RESEARCH AND DEVELOPMENT ACTIVITIES FOR INSPECTION CONTROL	103
5.4	CHALLENGES	104
5.4.1	PRESENCE OF ALTERNATIVE INSPECTION SYSTEMS	104
5.4.2	LIMITATION OF X-RAY INSPECTION TECHNOLOGY	105
5.4.3	PRESENCE OF DIFFERENT SCANNING TECHNOLOGY FOR X-RAY INSPECTION SYSTEMS	107
6	APAC & SEA X-RAY INSPECTION SYSTEMS MARKET, BY COMPONENT	109
6.1	OVERVIEW	110
6.2	PRODUCT	111
6.2.1	LINE BEAM SCANNERS	112
6.2.2	CONE BEAM SCANNERS	112

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6.2.3 PENCIL BEAM	112
6.3 SOFTWARE	112
6.4 SERVICES	112
6.4.1 SUPPORT AND MAINTENANCE	113
6.4.2 TESTING AND CALIBRATION	113
6.4.3 UPGRADATION	113
6.4.4 OTHERS	113
7 APAC & SEA X-RAY INSPECTION SYSTEMS MARKET, BY TYPE	114
7.1 OVERVIEW	115
7.2 MICROFOCUS CT	116
7.3 HIGH ENERGY CT	116
8 APAC & SEA X-RAY INSPECTION SYSTEMS MARKET, BY RESOLUTION	117
8.1 OVERVIEW	118
8.2 2D	119
8.3 3D	119
9 APAC & SEA X-RAY INSPECTION SYSTEMS MARKET, BY PRODUCT TYPE	120
9.1 OVERVIEW	121
9.2 STATIONARY	122
9.3 PORTABLE	122
9.4 BENCHTOP	123
10 APAC & SEA X-RAY INSPECTION SYSTEMS MARKET, BY SOURCE	124
10.1 OVERVIEW	125
10.2 UPTO 200 KV	126
10.3 200 KV- 400 KV	126
10.4 MORE THAN 400 KV	127
11 APAC & SEA X-RAY INSPECTION SYSTEMS MARKET, BY WEIGHT	128
11.1 OVERVIEW	129
11.2 500 KG-1000 KG	130
11.3 LESS THAN 500 KG	130
11.4 1000 KG- 3000 KG	131
11.5 3000 KG - 5000 KG	131
11.6 MORE THAN 5000 KG	132
12 APAC & SEA X-RAY INSPECTION SYSTEMS MARKET, BY APPLICATION	133
12.1 OVERVIEW	134
12.2 FLAW DETECTION	135
12.3 STRUCTURAL AND ASSEMBLY ANALYSIS	135
12.4 FAILURE ANALYSIS	136
12.5 METROLOGY/DIMENSIONING AND TOLERANCING ANALYSIS	136
12.6 IMAGE BASED FINITE ELEMENT ANALYSIS	136
12.7 QUALITY CONTROL	137
12.8 POROSITY AND COMPOSITE ANALYSIS	137
12.9 REVERSE ENGINEERING	137
12.10 OTHERS	138
13 APAC & SEA X-RAY INSPECTION SYSTEMS MARKET, BY END-USER	139
13.1 OVERVIEW	140
13.2 FOOD	141
13.2.1 PRODUCT	142

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- 13.2.1.1 LINE BEAM SCANNERS 142
- 13.2.1.2 CONE BEAM SCANNERS 142
- 13.2.1.3 PENCIL BEAM 142
- 13.2.2 SOFTWARE 142
- 13.2.3 SERVICES 142
- 13.3 AUTOMOTIVE 142
- 13.3.1 BY BODY STRUCTURE 143
- 13.3.1.1 INLINE 143
- 13.3.1.2 AT-LINE 143
- 13.3.1.3 OFFLINE 143
- 13.3.2 BY COMPONENT 143
- 13.3.2.1 PRODUCT 144
- 13.3.2.1.1 LINE BEAM SCANNERS 144
- 13.3.2.1.2 CONE BEAM SCANNERS 144
- 13.3.2.1.3 PENCIL BEAM 144
- 13.3.2.2 SOFTWARE 145
- 13.3.2.3 SERVICES 145
- 13.4 OIL AND GAS 145
- 13.4.1 PRODUCT 145
- 13.4.1.1 LINE BEAM SCANNERS 146
- 13.4.1.2 CONE BEAM SCANNERS 146
- 13.4.1.2.1 PENCIL BEAM 146
- 13.4.2 SOFTWARE 146
- 13.4.3 SERVICES 146
- 13.5 ELECTRONICS 146
- 13.5.1 PRODUCT 147
- 13.5.1.1 LINE BEAM SCANNERS 147
- 13.5.1.2 CONE BEAM SCANNERS 147
- 13.5.1.3 PENCIL BEAM 148
- 13.5.2 SOFTWARE 148
- 13.5.3 SERVICES 148
- 13.6 AEROSPACE 148
- 13.6.1 PRODUCT 149
- 13.6.1.1 LINE BEAM SCANNERS 149
- 13.6.1.2 CONE BEAM SCANNERS 149
- 13.6.1.3 PENCIL BEAM 149
- 13.6.2 SOFTWARE 149
- 13.6.3 SERVICES 149
- 13.7 MANUFACTURING 150
- 13.7.1 PRODUCT 150
- 13.7.1.1 LINE BEAM SCANNERS 151
- 13.7.1.2 CONE BEAM SCANNERS 151
- 13.7.1.3 PENCIL BEAM 151
- 13.7.2 SOFTWARE 151
- 13.7.3 SERVICES 151
- 13.8 MEDICAL 151
- 13.8.1 BY TYPE 152

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- 13.8.1.1 SOLID AND BULK SAMPLES 152
- 13.8.1.2 TABLETS AND POWDER 152
- 13.8.1.3 GELS AND CREAMS 152
- 13.8.1.4 OTHERS 152
- 13.8.2 BY COMPONENT 152
- 13.8.2.1 PRODUCT 153
- 13.8.2.1.1 LINE BEAM SCANNERS 153
- 13.8.2.1.2 CONE BEAM SCANNERS 153
- 13.8.2.1.3 PENCIL BEAM 153
- 13.8.2.2 SOFTWARE 153
- 13.8.2.3 SERVICES 153
- 13.9 OTHERS 154
- 14 APAC & SEA X-RAY INSPECTION SYSTEMS MARKET, BY DISTRIBUTION CHANNEL 155
- 14.1 OVERVIEW 156
- 14.2 DIRECT CHANNEL 157
- 14.2.1 COMPANY WEBSITE 157
- 14.2.2 E-COMMERCE 157
- 14.3 INDIRECT CHANNEL 158
- 15 APAC & SEA X-RAY INSPECTION SYSTEMS MARKET 159
- 15.1 CHINA 164
- 15.2 JAPAN 172
- 15.3 SOUTH KOREA 180
- 15.4 INDIA 188
- 15.5 TAIWAN 196
- 15.6 AUSTRALIA & NEW ZEALAND 204
- 15.7 SEA 212
- 15.7.1 SINGAPORE 220
- 15.7.2 THAILAND 228
- 15.7.3 MALAYSIA 236
- 15.7.4 INDONESIA 244
- 15.7.5 PHILIPPINES 252
- 15.7.6 VIETNAM 260
- 15.7.7 MYANMAR 268
- 15.7.8 LAOS 276
- 15.7.9 REST OF SEA 284
- 16 APAC & SEA X-RAY INSPECTION SYSTEMS MARKET: COMPANY LANDSCAPE 285
- 16.1 COMPANY SHARE ANALYSIS: APAC 285
- 16.2 COMPANY SHARE ANALYSIS: SEA 286
- 17 SWOT ANALYSIS 287
- 18 COMPANY PROFILE 288
- 18.1 SHIMADZU CORPORATION 288
- 18.1.1 COMPANY SNAPSHOT 288
- 18.1.2 REVENUE ANALYSIS 289
- 18.1.3 PRODUCT PORTFOLIO 289
- 18.1.4 RECENT DEVELOPMENTS 290
- 18.2 NIKON METROLOGY INC 292
- 18.2.1 COMPANY SNAPSHOT 292

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18.2.2	REVENUE ANALYSIS	292
18.2.3	PRODUCT PORTFOLIO	293
18.2.4	RECENT DEVELOPMENTS	293
18.3	THERMO FISHER SCIENTIFIC INC.	295
18.3.1	COMPANY SNAPSHOT	295
18.3.2	REVENUE ANALYSIS	295
18.3.3	PRODUCT PORTFOLIO	296
18.3.4	RECENT DEVELOPMENTS	296
18.4	ZEISS	298
18.4.1	COMPANY SNAPSHOT	298
18.4.2	REVENUE ANALYSIS	298
18.4.3	PRODUCT PORTFOLIO	299
18.4.4	RECENT DEVELOPMENT	300
18.5	TOSHIBA IT & CONTROL SYSTEMS CORPORATION	301
18.5.1	COMPANY SNAPSHOT	301
18.5.2	REVENUE ANALYSIS	301
18.5.3	PRODUCT PORTFOLIO	302
18.5.4	RECENT DEVELOPMENT	302
18.6	BAKER HUGHES COMPANY	303
18.6.1	COMPANY SNAPSHOT	303
18.6.2	REVENUE ANALYSIS	303
18.6.3	BRAND PORTFOLIO	304
18.6.4	RECENT DEVELOPMENT	304
18.7	COMET GROUP	306
18.7.1	COMPANY SNAPSHOT	306
18.7.2	REVENUE ANALYSIS	307
18.7.3	PRODUCT PORTFOLIO	307
18.7.4	RECENT DEVELOPMENTS	308
18.8	DANDONG AOLONG RADIATIVE INSTRUMENT GROUP CO.,LTD	309
18.8.1	COMPANY SNAPSHOT	309
18.8.2	PRODUCT PORTFOLIO	309
18.8.3	RECENT DEVELOPMENTS	311
18.9	HITACHI, LTD.	312
18.9.1	COMPANY SNAPSHOT	312
18.9.2	REVENUE ANALYSIS	312
18.9.3	PRODUCT PORTFOLIO	313
18.9.4	RECENT DEVELOPMENT	314

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