

MEA Ophthalmology Lasers Market - Industry Trends and Forecast to 2030

Market Report | 2023-03-01 | 180 pages | Data Bridge Market Research

AVAILABLE LICENSES:

- Single User License \$3500.00
- Corporate Users License \$4200.00

Report description:

The Middle East and Africa ophthalmology lasers market is projected to register a substantial CAGR of 4.4% in the forecast period of 2023 to 2030. The new market report contains data for the historic year 2021, the base year of calculation is 2022, and the forecast period is 2023 to 2030.

Market Segmentation:

Middle East and Africa Ophthalmology Lasers Market, By Product Type (Femtosecond Lasers, Excimer Lasers, ND: YAG Lasers, Diode Lasers, and Others), Type (Photodisruption Lasers, Selective Laser Trabeculoplasty (SLT), and Photocoagulation Lasers), Application (Diagnostic and Therapeutic), Gases (Noble Gas, Halogen Gas, Buffer Gas, and Others), End User (Hospitals, Clinics, Others), Country (South Africa, Saudi Arabia, U.A.E., Egypt, Israel, Rest of the Middle East and Africa), Industry Trends and Forecast to 2030

Some of the major factors contributing to the growth of the Middle East and Africa ophthalmology lasers market are:

- Growing prevalence of eye disorders
- Increased consumer awareness for laser treatments

Market Players:

Some of the key market players in the Middle East and Africa ophthalmology lasers market are listed below:

- NIDEK CO., LTD.
- Quantel Medical (a subsidiary of Lumibird Medical)
- Alcon
- Johnson & Johnson Inc.
- Bausch & Lomb Incorporated
- MEDA Co., Ltd.
- Topcon
- Lumenis Be Ltd.
- IRIDEX Corporation

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Table of Contents:

TABLE OF CONTENTS	
1 INTRODUCTION	39
1.1 OBJECTIVES OF THE STUDY	39
1.2 MARKET DEFINITION	39
1.3 OVERVIEW OF THE MIDDLE EAST & AFRICA OPHTHALMOLOGY LASERS MARKET	39
1.4 CURRENCY AND PRICING	41
1.5 LIMITATIONS	41
1.6 MARKETS COVERED	41
2 MIDDLE EAST & AFRICA OPHTHALMOLOGY LASERS MARKET: SEGMENTATION	44
2.1 MARKETS COVERED	44
2.2 GEOGRAPHICAL SCOPE	45
2.3 YEARS CONSIDERED FOR THE STUDY	46
2.4 DBMR TRIPOD DATA VALIDATION MODEL	47
2.5 PRIMARY INTERVIEWS WITH KEY OPINION LEADERS	50
2.6 MULTIVARIATE MODELLING	51
2.7 PRODUCT LIFELINE CURVE	51
2.8 DBMR MARKET POSITION GRID	52
2.9 VENDOR SHARE ANALYSIS	54
2.10 MARKET END USER COVERAGE GRID	55
2.11 SECONDARY SOURCES	56
3 EXECUTIVE SUMMARY	57
4 PREMIUM INSIGHTS	59
4.1 PORTER'S FIVE FORCES	60
4.2 PESTEL ANALYSIS	61
4.3 STRATEGIC INITIATIVES	62
5 MIDDLE EAST & AFRICA OPHTHALMOLOGY LASERS MARKET, REGULATION	63
6 MARKET OVERVIEW	65
6.1 DRIVERS	67
6.1.1 INCREASING INCIDENCES OF CHRONIC AND COMMUNICABLE EYE DISEASES	67
6.1.2 INCREASED CONSUMER AWARENESS FOR LASER TREATMENTS	67
6.1.3 INCREASING ADOPTION OF OUTPATIENT PROCEDURES	68
6.1.4 RISING DEMAND FOR MINIMALLY INVASIVE SURGICAL PROCEDURES	69
6.2 RESTRAINTS	70
6.2.1 HIGH COST OF OPHTHALMOLOGY LASER PROCEDURES	70
6.2.2 STRINGENT REGULATORY POLICIES	70
6.3 OPPORTUNITIES	71
6.3.1 TECHNOLOGICAL ADVANCEMENTS IN OPHTHALMOLOGY	71
6.3.2 EMERGING MARKETS AND GOVERNMENT FUNDING	72
6.4 CHALLENGES	73
6.4.1 LACK OF SKILLED PROFESSIONALS	73

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

6.4.2 SAFETY CONCERNS	73
7 MIDDLE EAST & AFRICA OPHTHALMOLOGY LASERS MARKET, BY PRODUCT	75
7.1 OVERVIEW	76
7.2 EXCIMER LASERS	79
7.2.1 ARF	80
7.2.2 KRF	80
7.2.3 XECL	80
7.2.4 XEFL	80
7.2.5 F2	80
7.2.6 XEBR	80
7.3 FEMTOSECOND LASERS	80
7.3.1 SEMICONDUCTOR LASERS	81
7.3.2 SOLID-STATE BULK LASERS	82
7.3.3 FREQUENCY-CONVERTED SOURCES	82
7.3.4 FIBER LASERS	82
7.3.5 DYE LASERS	82
7.3.6 OTHERS	82
7.4 ND:YAG LASERS	82
7.4.1 ND: YAG LASER AT 1064 NM	83
7.4.2 ND: YAG GREEN LASER AT 532 NM	83
7.5 DIODE LASERS	83
7.6 OTHERS	84
8 MIDDLE EAST & AFRICA OPHTHALMOLOGY LASERS MARKET, BY TYPE	85
8.1 OVERVIEW	86
8.2 PHOTOCOAGULATION LASERS	89
8.3 SELECTIVE LASER TRABECULOPLASTY (SLT)	89
8.4 PHOTODISRUPTION LASERS	90
9 MIDDLE EAST & AFRICA OPHTHALMOLOGY LASERS MARKET, BY APPLICATION	92
9.1 OVERVIEW	93
9.2 THERAPEUTICS	96
9.2.1 CATARACT REMOVAL	97
9.2.2 GLAUCOMA TREATMENT	97
9.2.3 DIABETIC RETINOPATHY TREATMENT	97
9.2.4 REFRACTIVE ERROR CORRECTION	97
9.2.5 AMD TREATMENT	97
9.2.6 OTHERS	97
9.3 DIAGNOSTICS	98
9.3.1 OPTICAL COHERENCE TOMOGRAPHY (OCT)	99
9.3.2 SCANNING LASER OPHTHALMOSCOPE (SLO)	99
10 MIDDLE EAST & AFRICA OPHTHALMOLOGY LASERS MARKET, BY GASES	100
10.1 OVERVIEW	101
10.2 NOBLE GAS	104
10.2.1 ARGON	105
10.2.2 XENON	105
10.2.3 KRYPTON	105
10.3 HALOGEN GAS	105
10.3.1 CHLORINE	106

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

10.3.2 BROMINE	106
10.3.3 FLOURINE	106
10.4 BUFFER GAS	106
10.4.1 HELIUM	107
10.4.2 NEON	107
10.5 OTHERS	108
11 MIDDLE EAST & AFRICA OPHTHALMOLOGY LASERS MARKET, BY END USER	109
11.1 OVERVIEW	110
11.2 HOSPITALS	113
11.3 CLINICS	113
11.4 OTHERS	114
12 MIDDLE EAST & AFRICA OPHTHALMOLOGY LASERS MARKET, BY REGION	116
12.1 MIDDLE EAST AND AFRICA	117
12.1.1 SOUTH AFRICA	126
12.1.2 SAUDI ARABIA	130
12.1.3 U.A.E.	134
12.1.4 EGYPT	138
12.1.5 ISRAEL	142
12.1.6 REST OF MIDDLE EAST AND AFRICA	146
13 MIDDLE EAST & AFRICA OPHTHALMOLOGY LASERS MARKET: COMPANY LANDSCAPE	147
13.1 COMPANY SHARE ANALYSIS: MIDDLE EAST & AFRICA	147
14 SWOT ANALYSIS	148
15 MIDDLE EAST & AFRICA OPHTHALMOLOGY LASERS MARKET, CPS	149
15.1 BAUSCH & LOMB INCORPORATED	149
15.1.1 COMPANY SNAPSHOT	149
15.1.2 REVENUE ANALYSIS	149
15.1.3 COMPANY SHARE ANALYSIS	150
15.1.4 PRODUCT PORTFOLIO	150
15.1.5 RECENT DEVELOPMENT	150
15.2 JOHNSON & JOHNSON, INC.	151
15.2.1 COMPANY SNAPSHOT	151
15.2.2 REVENUE ANALYSIS	151
15.2.3 COMPANY SHARE ANALYSIS	152
15.2.4 PRODUCT PORTFOLIO	152
15.2.5 RECENT DEVELOPMENT	152
15.3 ZEISS	153
15.3.1 COMPANY SNAPSHOT	153
15.3.2 REVENUE ANALYSIS	153
15.3.3 COMPANY SHARE ANALYSIS	154
15.3.4 PRODUCT PORTFOLIO	154
15.3.5 RECENT DEVELOPMENT	154
15.4 ALCON	155
15.4.1 COMPANY SNAPSHOT	155
15.4.2 REVENUE ANALYSIS	155
15.4.3 COMPANY SHARE ANALYSIS	156
15.4.4 PRODUCT PORTFOLIO	156
15.4.5 RECENT DEVELOPMENT	156

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

15.5 NIDEK CO., LTD	157
15.5.1 COMPANY SNAPSHOT	157
15.5.2 REVENUE ANALYSIS	157
15.5.3 COMPANY SHARE ANALYSIS	158
15.5.4 PRODUCT PORTFOLIO	158
15.5.5 RECENT DEVELOPMENT	158
15.6 ARC LASER GMBH	159
15.6.1 COMPANY SNAPSHOT	159
15.6.2 PRODUCT PORTFOLIO	159
15.6.3 RECENT DEVELOPMENT	159
15.7 AUROLAB	160
15.7.1 COMPANY SNAPSHOT	160
15.7.2 PRODUCT PORTFOLIO	160
15.7.3 RECENT DEVELOPMENT	160
15.8 CALMAR LASER	161
15.8.1 COMPANY SNAPSHOT	161
15.8.2 PRODUCT PORTFOLIO	161
15.8.3 RECENT DEVELOPMENT	161
15.9 IRIDEX CORPORATION	162
15.9.1 COMPANY SNAPSHOT	162
15.9.2 REVENUE ANALYSIS	162
15.9.3 PRODUCT PORTFOLIO	163
15.9.4 RECENT DEVELOPMENT	163
15.10 IVIS TECHNOLOGIES	164
15.10.1 COMPANY SNAPSHOT	164
15.10.2 PRODUCT PORTFOLIO	164
15.10.3 RECENT DEVELOPMENT	164
15.11 LENSAR, INC.	165
15.11.1 COMPANY SNAPSHOT	165
15.11.2 REVENUE ANALYSIS	165
15.11.3 PRODUCT PORTFOLIO	166
15.11.4 RECENT DEVELOPMENT	166
15.12 LUMENIS BE LTD.	167
15.12.1 COMPANY SNAPSHOT	167
15.12.2 PRODUCT PORTFOLIO	167
15.12.3 RECENT DEVELOPMENT	167
15.13 LIGHTMED	168
15.13.1 COMPANY SNAPSHOT	168
15.13.2 PRODUCT PORTFOLIO	168
15.13.3 RECENT DEVELOPMENT	168
15.14 MEDA CO., LTD.	169
15.14.1 COMPANY SNAPSHOT	169
15.14.2 PRODUCT PORTFOLIO	169
15.14.3 RECENT DEVELOPMENT	169
15.15 OD-OS	170
15.15.1 COMPANY SNAPSHOT	170
15.15.2 PRODUCT PORTFOLIO	170

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

15.15.3 RECENT DEVELOPMENT	170
15.16 QUANTEL MEDICAL (A SUBSIDIARY OF LUMIBIRD MEDICAL)	171
15.16.1 COMPANY SNAPSHOT	171
15.16.2 REVENUE ANALYSIS	171
15.16.3 PRODUCT PORTFOLIO	172
15.16.4 RECENT DEVELOPMENT	172
15.17 SCHWIND EYE-TECH-SOLUTIONS	173
15.17.1 COMPANY SNAPSHOT	173
15.17.2 PRODUCT PORTFOLIO	173
15.17.3 RECENT DEVELOPMENT	173
15.18 TOPCON	174
15.18.1 COMPANY SNAPSHOT	174
15.18.2 REVENUE ANALYSIS	174
15.18.3 PRODUCT PORTFOLIO	175
15.18.4 RECENT DEVELOPMENT	175
15.19 ZIEMER OPHTHALMIC SYSTEMS AG	176
15.19.1 COMPANY SNAPSHOT	176
15.19.2 PRODUCT PORTFOLIO	176
15.19.3 RECENT DEVELOPMENT	176
16 QUESTIONNAIRE	177
17 RELATED REPORTS	180

MEA Ophthalmology Lasers Market - Industry Trends and Forecast to 2030

Market Report | 2023-03-01 | 180 pages | Data Bridge Market Research

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

Select license	License	Price
	Single User License	\$3500.00
	Corporate Users License	\$4200.00
		VAT
		Total

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*		Phone*	
First Name*		Last Name*	
Job title*			
Company Name*		EU Vat / Tax ID / NIP number*	
Address*		City*	
Zip Code*		Country*	
		Date	2025-06-25
		Signature	

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com