

## **Video Surveillance Market by Offering (Camera, Storage Devices, Monitors, AI-Based VMS, Non AI-Based VMS, Video Content Analysis, AI-Driven Video Analytics, VSaaS), System (IP, Analog, Hybrid), Resolution, Vertical and Region - Global Forecast to 2028**

Market Report | 2023-08-25 | 310 pages | MarketsandMarkets

### **AVAILABLE LICENSES:**

- Single User \$4950.00
- Multi User \$6650.00
- Corporate License \$8150.00
- Enterprise Site License \$10000.00

### **Report description:**

The global video surveillance market is expected to be valued at USD 53.7 billion in 2023 and is projected to reach USD 83.3 billion by 2028; it is expected to grow at a CAGR of 9.2% from 2023 to 2028. The video surveillance market is witnessing significant growth propelled by advancements in camera capabilities. Modern video cameras, including 4K IP cameras, offer substantially improved resolution, enabling the capture of finer details and clearer images even upon magnification. These enhanced cameras feature variable zoom lenses for a closer field of view and some incorporate built-in video surveillances for audio streaming and recording during video recording. Manufacturers are also focusing on improving low-light performance, while innovations like internal heating for cold environments and motion sensors further expand their usability. Companies are prioritizing cybersecurity measures to enhance camera systems' integrity. These advancements, combined with maturing technology and tailored systems, empower integrators to cater to increasing demand for upgraded surveillance solutions that meet evolving security and operational needs.

"Hybrid surveillance systems segment to account for the second largest CAGR for video surveillance market"

Hybrid surveillance systems that consist of integration of analog and IP cameras, exhibit second-highest CAGR in video surveillance market due to their unique advantages. These systems offer businesses the ability to optimize existing analog infrastructure while gradually transitioning to more advanced IP technology, presenting a flexible and cost-effective solution for enhancing their surveillance capabilities. This versatility enables cost savings by using analog cameras in less critical areas, while employing high-resolution IP cameras in pivotal locations such as entrances and cash registers. The hybrid approach aligns with

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

the diverse security needs of businesses, contributing to the robust growth of hybrid surveillance systems in the market.

"Commercial vertical to account for second highest CAGR of video surveillance market."

The commercial vertical holds for the second-highest CAGR within the video surveillance market due to increasing security concerns across industries, such as in enterprises, retail, and banking, that drive substantial investments in advanced surveillance solutions. Integration with AI-powered analytics amplifies security efficacy, while real-time monitoring and remote accessibility align with evolving business needs. Mitigation of risks such as theft and vandalism further fuels demand, and regulatory compliance mandates reinforce the adoption of robust surveillance systems in commercial settings, collectively propelling the vertical's significant growth.

"North America to have the highest market share for video surveillance market."

North America holds the second-largest market share in the video surveillance market, driven by several pivotal factors including robust technological infrastructure, which inherently facilitates the uptake of advanced surveillance solutions. Rising security concerns across sectors like government, retail, and healthcare propel the demand for comprehensive video surveillance systems. The integration of video analytics, AI, and cloud technologies augments surveillance capabilities, aligning with evolving security needs. Furthermore, North America's active participation in smart city initiatives bolsters its market prominence, while regulatory mandates for heightened security measures and compliance further fuel the adoption of advanced surveillance solutions.

The study contains insights from various industry experts, ranging from component suppliers to Tier 1 companies and OEMs. The break-up of the primaries is as follows:

-□By Company Type: Tier 1 - 40%, Tier 2 - 25%, and Tier 3 - 35%

-□By Designation: C-level Executives - 35%, Directors - 40%, and Others - 25%

-□By Region: North America - 35%, Europe - 20%, Asia Pacific - 30%, RoW - 15%

The key players operating in the video surveillance market are Hangzhou Hikvision Digital Technology Co., Ltd. (China), Zhejiang Dahua Technology Co., Ltd. (China), Axis Communications AB (Sweden), Bosch Security Systems, LLC (Germany), and Zhejiang Uniview Technologies Co., Ltd. (China).

Research Coverage:

The research reports the Video Surveillance Market, By Offering (Hardware, Software, Service), System (IP Video Surveillance Systems, Analog Video Surveillance Systems, Hybrid Video Surveillance Systems), Vertical (Commercial, Infrastructure, Military & Defense, Residential, Public Facility, Industrial), and Region (North America, Europe, Asia Pacific, and RoW). The scope of the report covers detailed information regarding the major factors, such as drivers, restraints, challenges, and opportunities, influencing the growth of the video surveillance market. A detailed analysis of the key industry players has been done to provide insights into their business overviews, products, key strategies, Contracts, partnerships, and agreements. New product & service launches, mergers and acquisitions, and recent developments associated with the video surveillance market. Competitive analysis of upcoming startups in the video surveillance market ecosystem is covered in this report.

Key Benefits of Buying the Report

-□Analysis of key drivers (Advancement in hardware technologies, Deployment of AI-driven video analytics algorithms, Low initial investments in VSaaS, Popularity of deep learning and computer vision technologies), restraints (Video data privacy and security concerns, Lack of standardized guidelines and protocols), opportunities (Integration of surveillance systems with IoT and other emerging technologies, Adoption of smart devices for remote monitoring, Integration of access control features into surveillance systems), and challenges (Need for high-capacity storage systems and increased bandwidth, Interoperability issues between diverse camera systems) influencing the growth of the video surveillance market.

-□Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product launches in the video surveillance market

-□Market Development: Comprehensive information about lucrative markets - the report analyses the video surveillance market across varied regions.

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

-□Market Diversification: Exhaustive information about new products, untapped geographies, recent developments, and investments in the video surveillance market

-□Competitive Assessment: In-depth assessment of market shares, growth strategies, and service offerings of leading players like Hangzhou Hikvision Digital Technology Co., Ltd. (China), Zhejiang Dahua Technology Co., Ltd. (China), Axis Communications AB (Sweden), Bosch Security Systems, LLC (Germany), and Zhejiang Uniview Technologies Co.,Ltd. (China), among others in the video surveillance market.

## **Table of Contents:**

1□INTRODUCTION□	35
1.1□STUDY OBJECTIVES□	35
1.2□MARKET DEFINITION□	35
1.2.1□INCLUSIONS AND EXCLUSIONS□	36
1.3□STUDY SCOPE□	37
FIGURE 1□VIDEO SURVEILLANCE MARKET SEGMENTATION□	37
1.3.1□REGIONAL SCOPE□	38
1.3.2□YEARS CONSIDERED□	38
1.3.3□CURRENCY CONSIDERED□	38
1.4□STAKEHOLDERS□	39
1.5□SUMMARY OF CHANGES□	39
1.6□RECESSION IMPACT□	40
2□RESEARCH METHODOLOGY□	41
2.1□RESEARCH DATA□	41
FIGURE 2□VIDEO SURVEILLANCE MARKET: RESEARCH DESIGN□	41
2.1.1□SECONDARY DATA□	42
2.1.1.1□Major secondary sources□	42
2.1.1.2□Key data from secondary sources□	42
2.1.2□PRIMARY DATA□	43
2.1.2.1□Interviews with experts□	43
2.1.2.2□Key data from primary sources□	44
2.1.2.3□Key industry insights□	44
2.1.2.4□Breakdown of primaries□	45
2.1.3□SECONDARY AND PRIMARY RESEARCH□	45
FIGURE 3□VIDEO SURVEILLANCE MARKET: RESEARCH APPROACH□	45
2.2□MARKET SIZE ESTIMATION METHODOLOGY□	46
FIGURE 4□VIDEO SURVEILLANCE MARKET: RESEARCH FLOW□	46
FIGURE 5□REVENUE FROM SALES OF VIDEO SURVEILLANCE PRODUCTS□	46
2.2.1□BOTTOM-UP APPROACH□	47
2.2.1.1□Approach to arrive at market size using bottom-up analysis (demand side)□	47
FIGURE 6□MARKET SIZE ESTIMATION METHODOLOGY: BOTTOM-UP APPROACH□	47
2.2.2□TOP-DOWN APPROACH□	48
2.2.2.1□Approach to arrive at market size using top-down analysis (supply side)□	48
FIGURE 7□MARKET SIZE ESTIMATION METHODOLOGY: TOP-DOWN APPROACH□	48
2.3□DATA TRIANGULATION□	49

**Scotts International. EU Vat number: PL 6772247784**

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

www.scotts-international.com

FIGURE 8	VIDEO SURVEILLANCE MARKET: DATA TRIANGULATION	49
2.4	RESEARCH ASSUMPTIONS	50
FIGURE 9	VIDEO SURVEILLANCE MARKET: RESEARCH ASSUMPTIONS	50
2.5	RISK ASSESSMENT	51
TABLE 1	VIDEO SURVEILLANCE MARKET: RISK FACTOR ANALYSIS	51
2.6	PARAMETERS CONSIDERED TO ANALYZE RECESSION IMPACT ON VIDEO SURVEILLANCE MARKET	51
TABLE 2	PARAMETERS CONSIDERED TO ANALYZE RECESSION IMPACT ON VIDEO SURVEILLANCE MARKET	51
2.7	RESEARCH LIMITATIONS	52
3	EXECUTIVE SUMMARY	53
FIGURE 10	HARDWARE SEGMENT TO DOMINATE VIDEO SURVEILLANCE MARKET DURING FORECAST PERIOD	54
FIGURE 11	IP VIDEO SURVEILLANCE SYSTEMS SEGMENT TO DEPICT HIGHEST CAGR BETWEEN 2023 AND 2028	54
FIGURE 12	COMMERCIAL SEGMENT TO ACCOUNT FOR LARGEST MARKET SHARE IN 2023	55
FIGURE 13	ASIA PACIFIC HELD LARGEST SHARE OF VIDEO SURVEILLANCE MARKET IN 2022	56
4	PREMIUM INSIGHTS	57
4.1	ATTRACTIVE OPPORTUNITIES FOR PLAYERS IN VIDEO SURVEILLANCE MARKET	57
FIGURE 14	EXPANSION OF SMART CITIES TO CREATE LUCRATIVE OPPORTUNITIES FOR PLAYERS IN VIDEO SURVEILLANCE MARKET	57
4.2	VIDEO SURVEILLANCE MARKET IN NORTH AMERICA, BY COUNTRY AND VERTICAL	58
FIGURE 15	US AND COMMERCIAL SEGMENT TO HOLD LARGEST SHARES OF VIDEO SURVEILLANCE MARKET IN NORTH AMERICA IN 2023	58
4.3	VIDEO SURVEILLANCE MARKET IN ASIA PACIFIC, BY COUNTRY	59
FIGURE 16	CHINA TO ACCOUNT FOR LARGEST SHARE OF VIDEO SURVEILLANCE MARKET IN 2028	59
4.4	VIDEO SURVEILLANCE MARKET, BY COUNTRY	59
FIGURE 17	VIDEO SURVEILLANCE MARKET IN CHINA TO GROW AT HIGHEST CAGR FROM 2023 TO 2028	59
5	MARKET OVERVIEW	60
5.1	INTRODUCTION	60
5.2	MARKET DYNAMICS	60
FIGURE 18	VIDEO SURVEILLANCE MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES	60
5.2.1	DRIVERS	61
5.2.1.1	Advancements in hardware technologies	61
5.2.1.2	Development of AI-driven video analytics algorithms	61
5.2.1.3	Low initial investments in VSaaS	61
5.2.1.4	Reliance on deep learning and computer vision technologies	62
FIGURE 19	VIDEO SURVEILLANCE MARKET: DRIVERS AND THEIR IMPACT	63
?		
5.2.2	RESTRAINTS	63
5.2.2.1	Video data privacy and security concerns	63
5.2.2.2	Lack of standardized guidelines and protocols	64
FIGURE 20	VIDEO SURVEILLANCE MARKET: RESTRAINTS AND THEIR IMPACT	64
5.2.3	OPPORTUNITIES	64
5.2.3.1	Integration of IoT and other emerging technologies into surveillance systems	64
5.2.3.2	Adoption of smart devices for remote monitoring	65
5.2.3.3	Incorporation of access control features into surveillance systems	65
FIGURE 21	VIDEO SURVEILLANCE MARKET: OPPORTUNITIES AND THEIR IMPACT	66
5.2.4	CHALLENGES	66
5.2.4.1	Need for high-capacity storage systems and increased bandwidth	66
5.2.4.2	Interoperability issues associated with diverse camera systems	67

FIGURE 22	VIDEO SURVEILLANCE MARKET: CHALLENGES AND THEIR IMPACT	67
5.3	VALUE CHAIN ANALYSIS	67
FIGURE 23	VIDEO SURVEILLANCE MARKET: VALUE CHAIN ANALYSIS	68
5.4	ECOSYSTEM ANALYSIS	69
FIGURE 24	KEY PARTICIPANTS IN VIDEO SURVEILLANCE ECOSYSTEM	70
TABLE 3	ROLE OF COMPANIES IN VIDEO SURVEILLANCE ECOSYSTEM	70
5.5	PORTER'S FIVE FORCES ANALYSIS	71
TABLE 4	VIDEO SURVEILLANCE MARKET: PORTER'S FIVE FORCES ANALYSIS	71
FIGURE 25	VIDEO SURVEILLANCE MARKET: PORTER'S FIVE FORCES ANALYSIS	72
5.5.1	INTENSITY OF COMPETITIVE RIVALRY	72
5.5.2	THREAT OF NEW ENTRANTS	72
5.5.3	BARGAINING POWER OF SUPPLIERS	73
5.5.4	BARGAINING POWER OF BUYERS	73
5.5.5	THREAT OF SUBSTITUTES	73
5.6	KEY STAKEHOLDERS AND BUYING CRITERIA	74
5.6.1	KEY STAKEHOLDERS IN BUYING PROCESS	74
FIGURE 26	INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP 3 VERTICALS	74
TABLE 5	INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR TOP 3 VERTICALS (%)	74
5.6.2	BUYING CRITERIA	75
FIGURE 27	KEY BUYING CRITERIA FOR TOP 3 VERTICALS	75
TABLE 6	KEY BUYING CRITERIA FOR TOP 3 VERTICALS	75
5.7	TRENDS/DISRUPTIONS IMPACTING CUSTOMERS' BUSINESSES	76
FIGURE 28	VIDEO SURVEILLANCE MARKET: TRENDS/DISRUPTIONS IMPACTING CUSTOMERS' BUSINESSES	76
5.8	CASE STUDY ANALYSIS	76
5.8.1	HIKVISION INSTALLS PEOPLE-COUNTING CAMERAS AT SCHALKWIJK SHOPPING CENTER	76
5.8.2	HIKVISION PROVIDES VIDEO SURVEILLANCE CAMERAS TO SAFEGUARD TOTALENERGIES'S SERVICE STATIONS	77
5.8.3	DAHUA TECHNOLOGY OFFERS AI-BASED SURVEILLANCE SYSTEM TO MANAGE TRAFFIC CONGESTION	77
5.8.4	HIKVISION DEPLOYS ADVANCED SECURITY SYSTEM FOR ACCESS CONTROL IN BATTLESHIP NORTH CAROLINA	78
5.8.5	HIKVISION OFFERS SOLAR-POWERED SURVEILLANCE SYSTEM TO SECURE VEHICLES AND CONSTRUCTION EQUIPMENT IN CANADA	78
5.8.6	BOSCH SECURITY SYSTEMS PROVIDES PERIMETER SECURITY SOLUTION TO PREVENT INTRUSION	79
5.9	TECHNOLOGY ANALYSIS	79
5.9.1	KEY TECHNOLOGIES	79
5.9.1.1	Deep learning	79
5.9.1.2	Digital video recorder (DVR)	79
5.9.1.3	Network video recorder (NVR)	79
5.9.1.4	Cloud storage	80
5.9.1.5	VSaaS	80
5.9.2	ADJACENT TECHNOLOGY	80
5.9.2.1	Vision systems	80
5.10	PATENT ANALYSIS	81
FIGURE 29	NUMBER OF PATENTS GRANTED IN VIDEO SURVEILLANCE MARKET, 2013-2022	81
TABLE 7	LIST OF PATENTS GRANTED IN VIDEO SURVEILLANCE MARKET, 2018-2023	82
5.11	TRADE ANALYSIS	85
TABLE 8	IMPORT DATA, BY COUNTRY, 2018-2022 (USD THOUSAND)	85
FIGURE 30	IMPORT DATA, BY COUNTRY, 2018-2022 (USD THOUSAND)	85
TABLE 9	EXPORT DATA, BY COUNTRY, 2018-2022 (USD THOUSAND)	86

FIGURE 31□EXPORT DATA, BY COUNTRY, 2018-2022 (USD THOUSAND)□86

5.12□TARIFF ANALYSIS□87

TABLE 10□MFN TARIFF LEVIED ON COMPLIANT PRODUCTS EXPORTED BY US□87

TABLE 11□MFN TARIFF LEVIED ON COMPLIANT PRODUCTS EXPORTED BY CHINA□87

TABLE 12□MFN TARIFF LEVIED ON COMPLIANT PRODUCTS EXPORTED BY JAPAN□87

5.13□REGULATORY LANDSCAPE□88

5.13.1□REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS□88

TABLE 13□NORTH AMERICA: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS□88

TABLE 14□EUROPE: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS□89

TABLE 15□ASIA PACIFIC: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS□90

TABLE 16□ROW: LIST OF REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS□90

5.13.2□STANDARDS□91

5.13.2.1□ANSI/SIA CP-01□91

5.13.2.2□Federal Law on the Protection of Personal Data held by Private Parties□91

5.13.2.3□Information Technology (IT) Act, 2000□91

5.13.2.4□IEC 62676□91

5.13.3□GOVERNMENT REGULATIONS□91

5.13.3.1□US□91

5.13.3.2□Canada□92

5.13.3.3□Europe□92

5.13.3.4□UK□92

5.13.3.5□Japan□92

5.13.3.6□India□92

5.14□KEY CONFERENCES AND EVENTS, 2023-2024□93

TABLE 17□VIDEO SURVEILLANCE MARKET: LIST OF CONFERENCES AND EVENTS□93

5.15□PRICING ANALYSIS□94

5.15.1□AVERAGE SELLING PRICE (ASP) OF VIDEO SURVEILLANCE CAMERAS, BY APPLICATION□94

FIGURE 32□AVERAGE SELLING PRICE OF VIDEO SURVEILLANCE CAMERAS, BY APPLICATION□94

5.15.2□AVERAGE SELLING PRICE TREND, BY PRODUCT□94

TABLE 18□SINGLE UNIT PRICE OF VARIOUS FORMS OF ANALOG CAMERAS□94

TABLE 19□SINGLE UNIT PRICE OF VARIOUS FORMS OF IP CAMERAS□95

FIGURE 33□AVERAGE SELLING PRICE OF VIDEO SURVEILLANCE CAMERAS (2019-2028)□95

5.15.3□COMPANY-WISE AVERAGE SELLING PRICE OF VIDEO SURVEILLANCE CAMERAS□96

6□VIDEO SURVEILLANCE MARKET, BY SYSTEM□128

6.1□INTRODUCTION□129

FIGURE 34□IP VIDEO SURVEILLANCE SYSTEMS SEGMENT TO EXHIBIT HIGHEST CAGR FROM 2023 TO 2028□129

TABLE 20□VIDEO SURVEILLANCE MARKET, BY SYSTEM, 2019-2022 (USD BILLION)□130

TABLE 21□VIDEO SURVEILLANCE MARKET, BY SYSTEM, 2023-2028 (USD BILLION)□130

6.2□IP VIDEO SURVEILLANCE SYSTEMS□130

6.2.1□CAPABILITY OF IP VIDEO SURVEILLANCE SYSTEMS TO OFFER ENHANCED SECURITY AND BETTER RESOLUTION TO DRIVE DEMAND□130

FIGURE 35□BLOCK DIAGRAM OF IP VIDEO SURVEILLANCE SYSTEMS□130

6.3□ANALOG VIDEO SURVEILLANCE SYSTEMS□131

6.3.1□COST-EFFECTIVENESS AND FLEXIBILITY ATTRIBUTES OF ANALOG VIDEO SURVEILLANCE SYSTEMS TO BOOST ADOPTION□131

FIGURE 36□BLOCK DIAGRAM OF ANALOG VIDEO SURVEILLANCE SYSTEMS□131

6.4□HYBRID SURVEILLANCE SYSTEMS□132

6.4.1□PREFERENCE FOR FLEXIBLE AND LOW-COST SYSTEMS TO ACCELERATE USE OF HYBRID VIDEO SURVEILLANCE CAMERAS□132

**Scotts International. EU Vat number: PL 6772247784**

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

www.scotts-international.com

?

7 VIDEO SURVEILLANCE MARKET, BY OFFERING 133

7.1 INTRODUCTION 134

FIGURE 37 SOFTWARE SEGMENT TO DEPICT HIGHEST CAGR FROM 2023 TO 2028 134

TABLE 22 VIDEO SURVEILLANCE MARKET, BY OFFERING, 2019-2022 (USD BILLION) 134

TABLE 23 VIDEO SURVEILLANCE MARKET, BY OFFERING, 2023-2028 (USD BILLION) 135

7.2 HARDWARE 135

TABLE 24 HARDWARE: VIDEO SURVEILLANCE MARKET, BY TYPE, 2019-2022 (USD BILLION) 135

TABLE 25 HARDWARE: VIDEO SURVEILLANCE MARKET, BY TYPE, 2023-2028 (USD BILLION) 135

TABLE 26 HARDWARE: VIDEO SURVEILLANCE MARKET, BY VERTICAL, 2019-2022 (USD BILLION) 136

TABLE 27 HARDWARE: VIDEO SURVEILLANCE MARKET, BY VERTICAL, 2023-2028 (USD BILLION) 136

7.2.1 CAMERAS 136

FIGURE 38 BLOCK DIAGRAM OF STATIONARY SURVEILLANCE CAMERAS 136

7.2.1.1 Cameras, by component 137

7.2.1.1.1 Image sensors 137

7.2.1.1.1.1 CMOS 137

7.2.1.1.1.1.1 Use of cost-effective and high-resolution CMOS sensors in security cameras to drive segmental growth 137

7.2.1.1.1.2 CCD 137

7.2.1.1.1.2.1 Adoption of CCD camera systems in low-light applications to fuel market growth 137

7.2.1.1.2 Lenses 138

7.2.1.1.2.1 Fixed 138

7.2.1.1.2.1.1 Utilization of fixed lenses in security cameras to boost market growth 138

7.2.1.1.2.2 Varifocal 138

7.2.1.1.2.2.1 Employment of varifocal lenses with changeable focal lengths within specific range to accelerate segmental growth 138

7.2.1.1.3 Image processing circuitry 138

7.2.1.1.3.1 Use of image processing circuitry to extract application-specific information to drive market 138

7.2.1.2 Cameras, by type 138

TABLE 28 CAMERAS: VIDEO SURVEILLANCE MARKET, BY TYPE, 2019-2022 (USD BILLION) 139

TABLE 29 CAMERAS: VIDEO SURVEILLANCE MARKET, BY TYPE, 2023-2028 (USD BILLION) 139

TABLE 30 CAMERAS: VIDEO SURVEILLANCE MARKET, BY TYPE, 2019-2022 (MILLION UNITS) 139

TABLE 31 CAMERAS: VIDEO SURVEILLANCE MARKET, BY TYPE, 2023-2028 (MILLION UNITS) 139

7.2.1.2.1 IP cameras 140

7.2.1.2.1.1 Reliance on IP cameras to capture high-definition, megapixel images 140

FIGURE 39 KEY COMPONENTS OF DIGITAL/IP CAMERAS 140

FIGURE 40 BLOCK DIAGRAM OF ADVANCED IP SURVEILLANCE CAMERAS 140

7.2.1.2.2 Analog cameras 141

7.2.1.2.2.1 Use of analog cameras for motion detection in low-light conditions to propel market 141

FIGURE 41 KEY COMPONENTS OF ANALOG CAMERAS 141

TABLE 32 IP CAMERAS VS. ANALOG CAMERAS 142

7.2.1.3 Cameras, by connectivity 143

TABLE 33 CAMERAS: VIDEO SURVEILLANCE MARKET, BY CONNECTIVITY, 2019-2022 (USD BILLION) 143

TABLE 34 CAMERAS: VIDEO SURVEILLANCE MARKET, BY CONNECTIVITY, 2023-2028 (USD BILLION) 143

7.2.1.3.1 Wired cameras 143

7.2.1.3.1.1 No signal interference in using wired cameras to boost demand 143

TABLE 35 PROS AND CONS OF WIRED SURVEILLANCE CAMERAS 144

7.2.1.3.2 Wireless cameras 144

**Scotts International. EU Vat number: PL 6772247784**

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

www.scotts-international.com

7.2.1.3.2.1	Easy and flexible installation attributes of wireless cameras to drive market	144
TABLE 36		
PROS AND CONS OF WIRELESS SURVEILLANCE CAMERAS		
7.2.1.4	Cameras, by form factor	145
FIGURE 42		
CAMERAS, BY FORM FACTOR		
TABLE 37		
CAMERAS: VIDEO SURVEILLANCE MARKET, BY FORM FACTOR, 2019-2022 (USD BILLION)		
TABLE 38		
CAMERAS: VIDEO SURVEILLANCE MARKET, BY FORM FACTOR, 2023-2028 (USD BILLION)		
7.2.1.4.1	Dome cameras	146
7.2.1.4.1.1	Rising focus on addressing security needs to fuel segmental growth	146
7.2.1.4.2	PTZ cameras	146
7.2.1.4.2.1	Increasing combination of varied functionalities in cameras to accelerate segmental growth	146
7.2.1.4.3	Box & bullet cameras	146
7.2.1.4.3.1	Box cameras	147
7.2.1.4.3.1.1	Large size and high optical performance benefits of box cameras to boost demand	147
TABLE 39		
PROS AND CONS OF BOX CAMERAS		
7.2.1.4.3.2	Bullet cameras	147
7.2.1.4.3.2.1	Ability to work with fixed or varifocal lenses as per requirements to accelerate segmental growth	147
TABLE 40		
PROS AND CONS OF BULLET CAMERAS		
7.2.1.4.4	Panoramic, fisheye & body-worn cameras	148
7.2.1.4.4.1	Panoramic cameras	148
7.2.1.4.4.1.1	Capability to detect blind spots and ensure maximum security to fuel segmental growth	148
7.2.1.4.4.2	Fisheye cameras	148
7.2.1.4.4.2.1	Ability to offer holistic security experience with wider FOV to contribute to market growth	148
7.2.1.4.4.3	Body-worn cameras	149
7.2.1.4.4.3.1	Use of body-worn cameras in law and enforcement applications to drive demand	149
7.2.1.5	Cameras, by resolution	149
TABLE 41		
CAMERAS: VIDEO SURVEILLANCE MARKET, BY RESOLUTION, 2019-2022 (USD BILLION)		
TABLE 42		
CAMERAS: VIDEO SURVEILLANCE MARKET, BY RESOLUTION, 2023-2028 (USD BILLION)		
7.2.1.5.1	0.3-1 megapixel	150
7.2.1.5.1.1	Adoption of 0.3-1 MP cameras to address general surveillance needs to contribute to market growth	150
7.2.1.5.2	1.1-2.9 megapixels	150
7.2.1.5.2.1	Use of low-cost 1.1-2.9 MP cameras in commercial applications to drive segmental growth	150
7.2.1.5.3	3-5 megapixels	150
7.2.1.5.3.1	Deployment of 3-5 MP cameras to achieve superior image quality to propel market	150
7.2.1.5.4	>5 megapixels	151
7.2.1.5.4.1	Reliance on >5 MP surveillance cameras to enhance security and operational efficiency to accelerate market growth	151
7.2.1.6	Cameras, by channel partner	151
TABLE 43		
CAMERAS: VIDEO SURVEILLANCE MARKET, BY CHANNEL PARTNER, 2019-2022 (USD BILLION)		
TABLE 44		
CAMERAS: VIDEO SURVEILLANCE MARKET, BY CHANNEL PARTNER, 2023-2028 (USD BILLION)		
7.2.1.6.1	Distributors	152
7.2.1.6.1.1	Reliance on distributors to address customer needs to drive market	152
7.2.1.6.2	Direct to installers or system integrators	152
7.2.1.6.2.1	Utilization of integrated, customer-specific security systems to accelerate market growth	152
7.2.1.6.3	Direct to end users	152
7.2.1.6.3.1	High focus on building strong customer relationships to boost segmental growth	152
7.2.2	MONITORS	152
7.2.2.1	Monitors, by screen size	153



TABLE 45	MONITORS: VIDEO SURVEILLANCE MARKET, BY SCREEN SIZE, 2019-2022 (USD BILLION)	153
TABLE 46	MONITORS: VIDEO SURVEILLANCE MARKET, BY SCREEN SIZE, 2023-2028 (USD BILLION)	153
7.2.2.1.1	Up to 20 inches	153
7.2.2.1.1.1	Use of cost-effective surveillance monitors in control rooms to fuel market growth	153
7.2.2.1.2	More than 20 inches	153
7.2.2.1.2.1	Adoption of surveillance solutions with larger displays to accelerate segmental growth	153
7.2.3	STORAGE DEVICES	154
7.2.3.1	Storage devices, by type	154
7.2.3.1.1	Digital video recorders (DVRs)	154
7.2.3.1.1.1	Deployment of DVRs as cost-effective solutions in analog cameras to accelerate market growth	154
7.2.3.1.2	Network video recorders	154
7.2.3.1.2.1	Use of network video recorders in surveillance tools due to ease of deployment and flexibility to fuel segmental growth	154
7.2.3.1.3	Hybrid video recorders	154
7.2.3.1.3.1	Adoption of hybrid video recorders to accommodate analog and IP technologies to contribute to market growth	154
7.2.3.1.4	IP storage area networks	155
7.2.3.1.4.1	Employment of IP storage area networks as dedicated and high-performance storage systems to drive market	155
7.2.3.1.5	Direct-attached storage devices	155
7.2.3.1.5.1	Utilization of direct-attached storage devices in small-scale businesses to boost segmental growth	155
7.2.3.1.6	Network-attached storage devices	155
7.2.3.1.6.1	Extensive use of network-attached storage devices due to low costs to support market growth	155
7.2.4	ACCESSORIES	156
7.2.4.1	Cables	156
7.2.4.1.1	Ability of cables to establish physical connections between cameras and recording devices to boost demand	156
7.2.4.2	Encoders	156
7.2.4.2.1	Capability to integrate analog CCTV systems with network camera systems to contribute to segmental growth	156
7.3	SOFTWARE	157
7.3.1	SOFTWARE MARKET, BY TYPE	157
FIGURE 43	VIDEO SURVEILLANCE SOFTWARE, BY TYPE	157
TABLE 47	SOFTWARE: VIDEO SURVEILLANCE MARKET, BY TYPE, 2019-2022 (USD BILLION)	157
TABLE 48	SOFTWARE: VIDEO SURVEILLANCE MARKET, BY TYPE, 2023-2028 (USD BILLION)	157
TABLE 49	SOFTWARE: VIDEO SURVEILLANCE MARKET, BY VERTICAL, 2019-2022 (USD BILLION)	158
TABLE 50	SOFTWARE: VIDEO SURVEILLANCE MARKET, BY VERTICAL, 2023-2028 (USD BILLION)	158
7.3.1.1	Video management software	158
7.3.1.1.1	Video management software, by type	159
TABLE 51	VIDEO MANAGEMENT SOFTWARE: VIDEO SURVEILLANCE MARKET, BY TYPE, 2019-2022 (USD BILLION)	159
TABLE 52	VIDEO MANAGEMENT SOFTWARE: VIDEO SURVEILLANCE MARKET, BY TYPE, 2023-2028 (USD BILLION)	159
7.3.1.1.1.1	Non-AI-based video management software	159
7.3.1.1.1.1.1	Adoption of non-AI-based VMS software to manage and record video feeds from cameras to drive market	159
7.3.1.1.1.2	AI-based video management software	159
7.3.1.1.1.2.1	Implementation of AI-based VMS software to automate and streamline threat detection to boost segmental growth	159
7.3.1.2	Video analytics	160
7.3.1.2.1	Video analytics, by type	160
TABLE 53	VIDEO ANALYTICS: VIDEO SURVEILLANCE MARKET, BY TYPE, 2019-2022 (USD BILLION)	160
TABLE 54	VIDEO ANALYTICS: VIDEO SURVEILLANCE MARKET, BY TYPE, 2023-2028 (USD BILLION)	160
7.3.1.2.1.1	Video content analysis	160

7.3.1.2.1.1	Utilization of VCA solutions to enhance security and automate surveillance tasks to contribute to segmental growth	160
7.3.1.2.1.2	AI-driven video analytics	161
7.3.1.2.1.2.1	Application of AI-driven video analytics solutions in complex surveillance scenarios to boost market growth	161
7.3.1.2.2	AI-driven video analytics, by type	161
TABLE 55	AI-DRIVEN VIDEO ANALYTICS: VIDEO SURVEILLANCE MARKET, BY TYPE, 2019-2022 (USD MILLION)	161
TABLE 56	AI-DRIVEN VIDEO ANALYTICS: VIDEO SURVEILLANCE MARKET, BY TYPE, 2023-2028 (USD MILLION)	161
7.3.1.2.2.1	Edge Analytics	161
7.3.1.2.2.1.1	Rising popularity of edge computing and video analytics to contribute to segmental growth	161
7.3.1.2.2.2	Server Analytics	162
7.3.1.2.2.2.1	Increasing need for scalable analytics solutions to drive segmental growth	162
7.3.1.2.3	AI-driven video analytics, by use case	162
7.3.1.2.3.1	Gun detection	162
7.3.1.2.3.1.1	Adoption of gun detection solutions to prevent school violence to fuel segmental growth	162
7.3.1.2.3.2	Industrial temperature monitoring	162
7.3.1.2.3.2.1	Use of AI-based systems to improve industrial temperature monitoring to boost demand	162
7.3.1.2.3.3	Anomaly detection & behavior recognition	163
7.3.1.2.3.3.1	Deployment of surveillance cameras to address security needs in retail stores, sports venues, and airports to accelerate market growth	163
7.3.1.2.3.4	Facial recognition/person search	163
7.3.1.2.3.4.1	Utilization of surveillance systems to enhance airport security through facial recognition to drive market	163
7.3.1.2.3.5	Object detection & tracking	163
7.3.1.2.3.5.1	Implementation of AI-based object detection & tracking tools to monitor security breaches to contribute to segmental growth	163
7.3.1.2.3.6	Intrusion detection & perimeter protection	164
7.3.1.2.3.6.1	Adoption of intrusion detection & perimeter protection to provide close-up details to support market growth	164
7.3.1.2.3.7	Smoke & fire detection	164
7.3.1.2.3.7.1	Use of AI-based smoke & fire detection cameras in industrial applications to augment market growth	164
7.3.1.2.3.8	Traffic flow analysis & accident detection	164
7.3.1.2.3.8.1	Demand for traffic management & surveillance solutions to reduce accident rates to drive market	164
7.3.1.2.3.9	False alarm filtering	165
7.3.1.2.3.9.1	Use of false alarm filtration solutions to reduce burden on security personnel to propel market	165
7.3.1.2.3.10	Parking monitoring	165
7.3.1.2.3.10.1	Deployment of parking management solutions to enhance smart city efficiency and safety to fuel market growth	165
7.3.1.2.3.11	Vehicle identification & numberplate recognition	165
7.3.1.2.3.11.1	Adoption of AI-powered vehicle identification & number plate recognition to improve traffic analysis to accelerate segmental growth	165
7.3.2	SOFTWARE, BY DEPLOYMENT MODE	166
TABLE 57	SOFTWARE: VIDEO SURVEILLANCE MARKET, BY DEPLOYMENT MODE, 2019-2022 (USD BILLION)	166
TABLE 58	SOFTWARE: VIDEO SURVEILLANCE MARKET, BY DEPLOYMENT MODE, 2023-2028 (USD BILLION)	166
7.3.2.1	On-premises	166
7.3.2.1.1	Adoption of on-premises software to support analog and IP cameras on-site to propel market	166
7.3.2.2	Cloud-based	166
7.3.2.2.1	Use of cloud-based surveillance software in retail and residential sectors to boost market growth	166
7.4	SERVICES	167
TABLE 59	SERVICES: VIDEO SURVEILLANCE MARKET, BY TYPE, 2019-2022 (USD BILLION)	167
TABLE 60	SERVICES: VIDEO SURVEILLANCE MARKET, BY TYPE, 2023-2028 (USD BILLION)	167

TABLE 61	SERVICES: VIDEO SURVEILLANCE MARKET, BY VERTICAL, 2019-2022 (USD BILLION)	168
TABLE 62	SERVICES: VIDEO SURVEILLANCE MARKET, BY VERTICAL, 2023-2028 (USD BILLION)	168
7.4.1	VSAAS	168
7.4.1.1	VSaaS, by technology	169
7.4.1.1.1	Video analytics-as-a-service	169
7.4.1.1.1.1	Need for cost-effective and scalable video analytics solutions to drive market	169
7.4.1.1.1.2	AI-powered video analytics-as-a-service	169
7.4.1.1.2.1	Demand for advanced AI capabilities in video analytics to propel market	169
7.4.1.2	VSaaS, by type	169
TABLE 63	VSAAS: VIDEO SURVEILLANCE MARKET, BY TYPE, 2019-2022 (USD BILLION)	169
TABLE 64	VSAAS: VIDEO SURVEILLANCE MARKET, BY TYPE, 2023-2028 (USD BILLION)	170
7.4.1.2.1	Hosted	170
7.4.1.2.1.1	Availability of low-cost subscription plans to drive demand for hosted VSaaS	170
7.4.1.2.2	Managed	170
7.4.1.2.2.1	Reduced operational costs to create growth opportunities for providers of managed VSaaS	170
7.4.1.2.3	Hybrid	171
7.4.1.2.3.1	Data security, remote access, flexibility, and scalability of hybrid VSaaS to boost demand	171
7.4.2	INSTALLATION & MAINTENANCE	171
7.4.2.1	Reliance on video surveillance solutions to augment demand for security camera installation & maintenance services	171
8	VIDEO SURVEILLANCE MARKET, BY VERTICAL	172
8.1	INTRODUCTION	173
FIGURE 44	COMMERCIAL SEGMENT TO ACCOUNT FOR LARGEST MARKET SHARE IN 2023	173
TABLE 65	VIDEO SURVEILLANCE MARKET, BY VERTICAL, 2019-2022 (USD MILLION)	173
TABLE 66	VIDEO SURVEILLANCE MARKET, BY VERTICAL, 2023-2028 (USD MILLION)	174
8.2	COMMERCIAL	174
TABLE 67	COMMERCIAL: VIDEO SURVEILLANCE MARKET, BY APPLICATION, 2019-2022 (USD BILLION)	174
TABLE 68	COMMERCIAL: VIDEO SURVEILLANCE MARKET, BY APPLICATION, 2023-2028 (USD BILLION)	175
TABLE 69	COMMERCIAL: VIDEO SURVEILLANCE MARKET, BY OFFERING, 2019-2022 (USD BILLION)	175
TABLE 70	COMMERCIAL: VIDEO SURVEILLANCE MARKET, BY OFFERING, 2023-2028 (USD BILLION)	175
TABLE 71	COMMERCIAL: VIDEO SURVEILLANCE MARKET, BY REGION, 2019-2022 (USD BILLION)	175
TABLE 72	COMMERCIAL: VIDEO SURVEILLANCE MARKET, BY REGION, 2023-2028 (USD BILLION)	176
8.2.1	RETAIL STORES & MALLS	176
8.2.1.1	Use of video surveillance systems to prevent retail theft to accelerate segmental growth	176
8.2.2	ENTERPRISES & DATA CENTERS	176
8.2.2.1	Adoption of surveillance cameras to safeguard critical enterprise & data center assets to drive market	176
8.2.3	BANKING & FINANCE BUILDINGS	177
8.2.3.1	Reliance on IP surveillance cameras in banking & finance sector to contribute to segmental growth	177
8.2.4	HOSPITALITY CENTERS	177
8.2.4.1	Deployment of video surveillance systems in hospitality centers to reduce potential threats to accelerate market growth	177
8.2.5	WAREHOUSES	178
8.2.5.1	Utilization of warehouse video surveillance solutions to minimize threats to boost market growth	178
8.3	INFRASTRUCTURE	178
TABLE 73	INFRASTRUCTURE: VIDEO SURVEILLANCE MARKET, BY APPLICATION, 2019-2022 (USD BILLION)	179
TABLE 74	INFRASTRUCTURE: VIDEO SURVEILLANCE MARKET, BY APPLICATION, 2023-2028 (USD BILLION)	179
TABLE 75	INFRASTRUCTURE: VIDEO SURVEILLANCE MARKET, BY OFFERING, 2019-2022 (USD BILLION)	179
TABLE 76	INFRASTRUCTURE: VIDEO SURVEILLANCE MARKET, BY OFFERING, 2023-2028 (USD BILLION)	179

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

TABLE 77	INFRASTRUCTURE: VIDEO SURVEILLANCE MARKET, BY REGION, 2019-2022 (USD BILLION)	180
TABLE 78	INFRASTRUCTURE: VIDEO SURVEILLANCE MARKET, BY REGION, 2023-2028 (USD BILLION)	180
8.3.1	TRANSPORTATION & CITY SURVEILLANCE	180
8.3.1.1	Rise in criminal activities in transportation sector to fuel market growth	180
8.3.2	PUBLIC PLACES	181
8.3.2.1	Deployment of video surveillance cameras to monitor crowded places to drive market	181
8.3.3	UTILITIES	181
8.3.3.1	Adoption of surveillance systems to ensure grid reliability to accelerate market growth	181
8.4	MILITARY & DEFENSE	182
TABLE 79	MILITARY & DEFENSE: VIDEO SURVEILLANCE MARKET, BY APPLICATION, 2019-2022 (USD BILLION)	182
TABLE 80	MILITARY & DEFENSE: VIDEO SURVEILLANCE MARKET, BY APPLICATION, 2023-2028 (USD BILLION)	182
TABLE 81	MILITARY & DEFENSE: VIDEO SURVEILLANCE MARKET, BY OFFERING, 2019-2022 (USD BILLION)	183
TABLE 82	MILITARY & DEFENSE: VIDEO SURVEILLANCE MARKET, BY OFFERING, 2023-2028 (USD BILLION)	183
TABLE 83	MILITARY & DEFENSE: VIDEO SURVEILLANCE MARKET, BY REGION, 2019-2022 (USD BILLION)	183
TABLE 84	MILITARY & DEFENSE: VIDEO SURVEILLANCE MARKET, BY REGION, 2023-2028 (USD BILLION)	183
8.4.1	PRISON & CORRECTIONAL FACILITIES	184
8.4.1.1	Escalating criminal activities to augment demand for video surveillance systems in prison & correctional facilities	184
8.4.2	BORDER SURVEILLANCE	184
8.4.2.1	Increasing illegal immigration and smuggling to increase adoption of border surveillance systems	184
8.4.3	COASTAL SURVEILLANCE	184
8.4.3.1	Rising coastal intrusion and maritime threats to boost deployment of video surveillance technologies	184
8.4.4	LAW ENFORCEMENT	185
8.4.4.1	Surging cases of malicious prosecution to accelerate use of body-worn cameras by police forces	185
8.5	RESIDENTIAL	185
8.5.1	RELIANCE ON VIDEO SURVEILLANCE SOLUTIONS TO ENSURE PERSONAL SAFETY AND SECURITY TO DRIVE MARKET	185
TABLE 85	RESIDENTIAL: VIDEO SURVEILLANCE MARKET, BY OFFERING, 2019-2022 (USD BILLION)	185
TABLE 86	RESIDENTIAL: VIDEO SURVEILLANCE MARKET, BY OFFERING, 2023-2028 (USD BILLION)	186
TABLE 87	RESIDENTIAL: VIDEO SURVEILLANCE MARKET, BY REGION, 2019-2022 (USD BILLION)	186
TABLE 88	RESIDENTIAL: VIDEO SURVEILLANCE MARKET, BY REGION, 2023-2028 (USD BILLION)	186
8.6	PUBLIC FACILITY	186
TABLE 89	PUBLIC FACILITY: VIDEO SURVEILLANCE MARKET, BY APPLICATION, 2019-2022 (USD BILLION)	187
TABLE 90	PUBLIC FACILITY: VIDEO SURVEILLANCE MARKET, BY APPLICATION, 2023-2028 (USD BILLION)	187
TABLE 91	PUBLIC FACILITY: VIDEO SURVEILLANCE MARKET, BY OFFERING, 2019-2022 (USD BILLION)	187
TABLE 92	PUBLIC FACILITY: VIDEO SURVEILLANCE MARKET, BY OFFERING, 2023-2028 (USD BILLION)	187
TABLE 93	PUBLIC FACILITY: VIDEO SURVEILLANCE MARKET, BY REGION, 2019-2022 (USD BILLION)	188
TABLE 94	PUBLIC FACILITY: VIDEO SURVEILLANCE MARKET, BY REGION, 2023-2028 (USD BILLION)	188
8.6.1	HEALTHCARE BUILDINGS	188
8.6.1.1	Reliance on video surveillance tools to ensure safety of healthcare personnel to drive market	188
8.6.2	EDUCATIONAL BUILDINGS	189
8.6.2.1	Application of intelligent video surveillance solutions in educational buildings for threat detection to boost segmental growth	189
8.6.3	GOVERNMENT BUILDINGS	189
8.6.3.1	Integration of advanced video surveillance solutions into government infrastructure to prevent threats to propel market	189
8.6.4	RELIGIOUS BUILDINGS	189
8.6.4.1	Utilization of intelligent surveillance cameras to protect religious buildings from riots and terror attacks to augment market growth	189
8.7	INDUSTRIAL	190

**Scotts International. EU Vat number: PL 6772247784**

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

www.scotts-international.com

TABLE 95	INDUSTRIAL: VIDEO SURVEILLANCE MARKET, BY APPLICATION, 2019-2022 (USD BILLION)	190
TABLE 96	INDUSTRIAL: VIDEO SURVEILLANCE MARKET, BY APPLICATION, 2023-2028 (USD BILLION)	190
TABLE 97	INDUSTRIAL: VIDEO SURVEILLANCE MARKET, BY OFFERING, 2019-2022 (USD BILLION)	190
TABLE 98	INDUSTRIAL: VIDEO SURVEILLANCE MARKET, BY OFFERING, 2023-2028 (USD BILLION)	191
TABLE 99	INDUSTRIAL: VIDEO SURVEILLANCE MARKET, BY REGION, 2019-2022 (USD BILLION)	191
TABLE 100	INDUSTRIAL: VIDEO SURVEILLANCE MARKET, BY REGION, 2023-2028 (USD BILLION)	191
8.7.1	MANUFACTURING FACILITIES	191
8.7.1.1	Increasing implementation of AI-driven video surveillance systems to identify potential hazards in manufacturing plants to fuel segmental growth	191
8.7.2	CONSTRUCTION SITES	192
8.7.2.1	Rising adoption of video surveillance systems on construction sites to meet safety regulations to drive market	192
9	VIDEO SURVEILLANCE MARKET, BY REGION	193
9.1	INTRODUCTION	194
FIGURE 45	ASIA PACIFIC TO EXHIBIT HIGHEST CAGR IN VIDEO SURVEILLANCE MARKET FROM 2023 TO 2028	194
TABLE 101	VIDEO SURVEILLANCE MARKET, BY REGION, 2019-2022 (USD BILLION)	195
TABLE 102	VIDEO SURVEILLANCE MARKET, BY REGION, 2023-2028 (USD BILLION)	195
9.2	NORTH AMERICA	195
FIGURE 46	NORTH AMERICA: VIDEO SURVEILLANCE MARKET SNAPSHOT	196
9.2.1	RECESSION IMPACT ON MARKET IN NORTH AMERICA	196
TABLE 103	NORTH AMERICA: VIDEO SURVEILLANCE MARKET, BY COUNTRY, 2019-2022 (USD BILLION)	197
TABLE 104	NORTH AMERICA: VIDEO SURVEILLANCE MARKET, BY COUNTRY, 2023-2028 (USD BILLION)	197
TABLE 105	NORTH AMERICA: VIDEO SURVEILLANCE MARKET, BY VERTICAL, 2019-2022 (USD BILLION)	197
TABLE 106	NORTH AMERICA: VIDEO SURVEILLANCE MARKET, BY VERTICAL, 2023-2028 (USD BILLION)	198
9.2.2	US	198
9.2.2.1	Requirement for greater security in public places to drive market	198
9.2.3	CANADA	199
9.2.3.1	Government-led funding for deployment of security and surveillance systems to contribute to market growth	199
9.2.4	MEXICO	199
9.2.4.1	Upsurge in drug trafficking and illegal activities to boost demand for video surveillance systems	199
9.3	EUROPE	200
FIGURE 47	EUROPE: VIDEO SURVEILLANCE MARKET SNAPSHOT	200
9.3.1	RECESSION IMPACT ON MARKET IN EUROPE	201
TABLE 107	EUROPE: VIDEO SURVEILLANCE MARKET, BY COUNTRY, 2019-2022 (USD BILLION)	201
TABLE 108	EUROPE: VIDEO SURVEILLANCE MARKET, BY COUNTRY, 2023-2028 (USD BILLION)	201
TABLE 109	EUROPE: VIDEO SURVEILLANCE MARKET, BY VERTICAL, 2019-2022 (USD BILLION)	202
TABLE 110	EUROPE: VIDEO SURVEILLANCE MARKET, BY VERTICAL, 2023-2028 (USD BILLION)	202
9.3.2	UK	202
9.3.2.1	Adoption of intelligent systems in smart cities to provide growth opportunities for players in market	202
9.3.3	GERMANY	203
9.3.3.1	Deployment of surveillance systems in retail, banking, and healthcare applications to drive market	203
9.3.4	FRANCE	203
9.3.4.1	Use of advanced security systems in hospitality sector to contribute to market growth	203
9.3.5	REST OF EUROPE	204
9.4	ASIA PACIFIC	205
FIGURE 48	ASIA PACIFIC: VIDEO SURVEILLANCE MARKET SNAPSHOT	205
9.4.1	RECESSION IMPACT ON MARKET IN ASIA PACIFIC	206
TABLE 111	ASIA PACIFIC: VIDEO SURVEILLANCE MARKET, BY COUNTRY, 2019-2022 (USD BILLION)	206

**Scotts International. EU Vat number: PL 6772247784**

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

www.scotts-international.com

TABLE 112	ASIA PACIFIC: VIDEO SURVEILLANCE MARKET, BY COUNTRY, 2023-2028 (USD BILLION)	207
TABLE 113	ASIA PACIFIC: VIDEO SURVEILLANCE MARKET, BY VERTICAL, 2019-2022 (USD BILLION)	207
TABLE 114	ASIA PACIFIC: VIDEO SURVEILLANCE MARKET, BY VERTICAL, 2023-2028 (USD BILLION)	207
9.4.2	CHINA	208
9.4.2.1	Government-led investments in infrastructure and public security projects to fuel market growth	208
9.4.3	JAPAN	208
9.4.3.1	Deployment of advanced security systems to safeguard public infrastructure to accelerate market growth	208
9.4.4	INDIA	209
9.4.4.1	Introduction of smart city initiatives to contribute to market growth	209
9.4.5	SOUTH KOREA	209
9.4.5.1	Adoption of advanced surveillance technologies in smart cities to fuel market growth	209
9.4.6	REST OF ASIA PACIFIC	210
9.5	ROW	210
9.5.1	RECESSION IMPACT ON MARKET IN ROW	210
TABLE 115	ROW: VIDEO SURVEILLANCE MARKET, BY REGION, 2019-2022 (USD BILLION)	210
TABLE 116	ROW: VIDEO SURVEILLANCE MARKET, BY REGION, 2023-2028 (USD BILLION)	211
TABLE 117	ROW: VIDEO SURVEILLANCE MARKET, BY VERTICAL, 2019-2022 (USD MILLION)	211
TABLE 118	ROW: VIDEO SURVEILLANCE MARKET, BY VERTICAL, 2023-2028 (USD MILLION)	211
9.5.2	SOUTH AMERICA	212
9.5.2.1	Surging demand for advanced security solutions in retail, infrastructure, and residential sectors to drive market	212
9.5.3	MIDDLE EAST & AFRICA	212
9.5.3.1	Rising security concerns and infrastructure projects to support market growth	212

**Video Surveillance Market by Offering (Camera, Storage Devices, Monitors, AI-Based VMS, Non AI-Based VMS, Video Content Analysis, AI-Driven Video Analytics, VSaaS), System (IP, Analog, Hybrid), Resolution, Vertical and Region - Global Forecast to 2028**

Market Report | 2023-08-25 | 310 pages | MarketsandMarkets

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	\$4950.00
	Multi User	\$6650.00
	Corporate License	\$8150.00
	Enterprise Site License	\$10000.00
		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*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>

**Scotts International. EU Vat number: PL 6772247784**

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

www.scotts-international.com

Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	2025-05-20
		Signature	<div></div>