

# 2011 Top Security 50

'11 Ranking	'10 Ranking	Company	Headquarters	Product Group	Product Sales Revenue (in US\$ Millions)		Revenue Growth 2009 - 2010	Gross Profit (in US\$ Millions)		Profit Growth 2009 - 2010	Gross Margin 2010	Remarks
					2010	2009		2010	2009			
1	N/A	HONEYWELL SECURITY	U.S.	Multiple	\$2,400.0	\$2,300.0	4.3%	*	*	*	*	Honeywell Security provides diversified security products and solutions. Its fiscal year ends in September.
2	2	BOSCH SECURITY SYSTEMS	Germany	Multiple	\$1,919.2	\$1,902.3	0.9%	*	*	*	*	Bosch Security Systems is a global supplier of security, safety and communications products, services and solutions. Only revenues from the Security Systems division were taken into account (US\$1=EUR\$0.70916).
3	4	ASSA ABLOY (GLOBAL TECHNOLOGIES)	Sweden	Access Control	\$776.8	\$738.3	5.2%	*	*	*	*	Assa Abloy is a global provider of door-opening solutions, focusing on access control, secure issuance of cards, RFID and hotel security. Only revenues from from the Global Technologies division were counted (US\$1=SEK\$6.45562).
4	7	FLIR SYSTEMS (THERMOGRAPHY & COMMERCIAL)	U.S.	Video Surveillance	\$574.0	\$491.8	16.7%	*	*	*	*	Flir specializes in the design, manufacture and marketing of thermal imaging and IR camera systems. Only revenues from thermography and commercial vision systems were counted.
5	10	HIKVISION DIGITAL TECHNOLOGY	China	Video Surveillance	\$564.5	\$329.0	71.6%	\$179.0	\$120.0	49.2%	31.7%	With more than 1,500 R&D engineers and an emphasis on product development, Hikvision offers a complete range of professional video surveillance products, including HD network and analog cameras, speed domes, NVRs, hybrid/stand-alone DVRs and much more (US\$1=CNY\$6.38680).
6	N/A	SAMSUNG TECHWIN	Korea	Multiple	\$515.4	*	*	*	*	*	*	Samsung Techwin is a global provider of security solutions, offering diversified products. Only product sales from electronic security were counted (US\$1=KRW\$1,069.46897).
7	11	AXIS COMMUNICATIONS	Sweden	Video Surveillance	\$447.6	\$347.7	28.7%	*	*	*	*	Axis offers network video solutions for professional installations, with products and solutions focusing on security surveillance and remote monitoring. Print server sales were excluded (US\$1=SEK\$6.45562).
8	9	RCG	Hong Kong, China	Access Control	\$388.4	\$314.5	23.5%	\$147.7	\$160.0	-7.7%	38.0%	RCG is an international provider of biometric and RFID products and solution services, focusing on developing, sourcing and selling in the APAC markets (US\$1=HKD\$7.79131).
9	8	AIPHONE	Japan	Access Control	\$302.2	\$312.7	-3.4%	*	*	*	*	Aiphone focuses on manufacturing intercom and video door phone systems. Its fiscal year ends March 31. Only its product sales of intercoms and video door phones were counted (US\$1=JPY\$76.87990).
10	15	DAHUA TECHNOLOGY	China	Video Surveillance	\$237.4	\$130.9	81.4%	\$45.1	\$20.0	125.4%	19.0%	Dahua provides full surveillance product lines, including stand-alone DVRs, compression DVR boards, speed domes, network cameras, network storage and CMS (US\$1=CNY\$6.38680).
11	13	NEDAP (SECURITY MANAGEMENT)	Netherlands	Multiple	\$170.3	\$149.4	14.0%	*	*	*	*	Nedap focuses on developing and supplying sustainable security solutions, designed to protect people, property and information through security management, access control, vehicle identification and biometric identification. Only revenues from products, systems and installations were counted (US\$1=EUR\$0.70916).
12	12	NICE SYSTEMS (PUBLIC SAFETY & SECURITY)	Israel	Multiple	\$166.0	\$147.9	12.3%	*	*	*	*	Nice's offerings include situation management solutions, IP video surveillance, and audio and multimedia recording for incident management.
13	14	VERINT SYSTEMS (VIDEO INTELLIGENCE)	U.S.	Video Surveillance	\$134.0	\$145.0	-7.6%	*	*	*	*	Verint Video Intelligence Solutions is a worldwide provider of networked video, a single source for virtually every facet of video surveillance operations from cameras, encoders and intelligent DVRs to video management, viewing and analytics software. Its fiscal year ends Jan. 31. Only revenues from its video intelligence segment were counted.
14	24	CNB TECHNOLOGY	Korea	Video Surveillance	\$111.2	\$102.2	8.8%	\$24.6	\$19.7	25.2%	22.1%	CNB is a total security solution company. It supplies DVRs, domes, PTZ, IR and weatherproof cameras to markets around the world (US\$1=KRW\$1,069.46897).
14	6	TAMRON (COMMERCIAL & INDUSTRIAL)	Japan	Video Surveillance	\$111.2	\$97.7	13.7%	*	*	*	*	Tamron specializes in camera lenses for surveillance, industrial vision and image processing. Only security-related revenues from the Commercial and Industrial division were included (US\$1=JPY\$76.87990).
16	17	AVTECH	Taiwan	Video Surveillance	\$102.4	\$100.8	1.6%	\$38.2	\$39.3	-2.7%	37.3%	Established in 1996, AVTech manufactures stand-alone DVRs and cameras, and supplies semiconductor components such as quad processors (US\$1=TWD\$29.06200).
17	28	IDIS	Korea	Video Surveillance	\$97.3	\$69.4	40.3%	\$37.2	\$29.3	26.9%	38.2%	Founded in 1997, IDIS's main products are DVRs (US\$1=KRW\$1,069.46897).
18	23	EVERFOCUS ELECTRONICS	Taiwan	Multiple	\$94.4	\$86.5	9.1%	\$29.7	\$33.1	-10.2%	31.5%	EverFocus specializes in security systems and digital image processing. It supplies a wide range of products, including DVRs, cameras and access control products (US\$1=TWD\$29.06200).
19	21	MARCH NETWORKS	Canada	Video Surveillance	\$92.1	\$74.8	23.2%	*	*	*	*	March Networks is a global provider of intelligent IP video solutions used for security, loss prevention and risk mitigation. Its fiscal year ends April 30. Service sales revenues were excluded (US\$1=CAD\$0.99180).
20	N/A	COMMAX	Korea	Multiple	\$85.1	\$84.5	0.7%	\$17.6	\$16.7	5.5%	20.6%	Commax specializes in intercom, video door phone and home automation solutions (US\$1=KRW\$1,069.46897).
21	22	TOA (SECURITY SYSTEM)	Japan	Video Surveillance	\$80.3	\$78.1	2.9%	*	*	*	*	TOA is dedicated to the development, manufacturing and distribution of premier audio and security products. Its fiscal year ends March 31. Only revenues from the Security System segment were counted (US\$1=JPY\$76.87990).
22	19	VISONIC	Israel	Intrusion Detection	\$77.5	\$85.3	-9.1%	\$35.1	\$38.5	-8.8%	45.3%	Visonic is an international developer and manufacturer of electronic security systems and components, focusing on wireless security, safety, home control and health care solutions.
23	32	MOBOTIX	Germany	Video Surveillance	\$75.9	\$63.3	19.9%	\$57.0	\$48.3	18.2%	75.1%	Mobotix sees itself as a software company with in-house hardware development in the area of digital, high-resolution and network-based video security solutions. Its fiscal year ends June 30 (US\$1=EUR\$0.70916).
24	N/A	INFINOVA	U.S.	Video Surveillance	\$75.8	\$59.0	28.5%	\$18.8	\$13.7	37.1%	24.9%	InfinoVA provides core equipment for video control rooms, megapixel, IP, HD and analog surveillance cameras, specialized cameras, fiber-optic communications products and customized systems (US\$1=CNY\$6.38680).
25	30	GEUTEBRUCK	Germany	Video Surveillance	\$75.0	\$65.7	14.2%	*	*	*	*	Geutebruck implements video security with intelligence, combining disparate elements into a single system (US\$1=EUR\$0.70916).

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26	26	NAPCO SECURITY SYSTEMS	U.S.	Multiple	\$67.8	\$69.6	-2.6%	\$14.5	\$15.1	-3.8%	21.4%	Napco is a manufacturer of a wide array of security products, including intrusion, fire, video, wireless, access control and door-locking systems. Its fiscal year ends June 30.
27	27	KOCOM	Korea	Multiple	\$67.4	\$74.1	-9.1%	\$15.4	\$16.0	-3.8%	22.9%	Kocom specializes in home network and home automation systems, as well as intercom, surveillance and multimedia solutions (US\$1=KRW\$1,069.46897).
28	35	YOKO TECHNOLOGY	Taiwan	Video Surveillance	\$64.9	\$61.6	5.5%	\$13.3	\$14.1	-5.8%	20.4%	Yoko makes monitors, quad processors, multiplexers, VCRs, DIY surveillance kits and wireless systems (US\$1=TWD\$29.06200).
29	31	CDVI GROUP	France	Access Control	\$61.2	\$58.9	3.9%	\$22.5	\$21.6	4.2%	36.8%	CDVI develops and manufactures a full line of access control products, which include PC-based access control, Web-based access control, stand-alone access control, keypads, readers, biometrics, locking devices, RF solutions, power supplies and accessories.
30	44	VIVOTEK	Taiwan	Video Surveillance	\$60.5	\$38.4	57.5%	\$26.4	\$15.4	71.5%	43.6%	Vivotek provides network cameras, video servers, video receivers, NVRs and VMS (US\$1=TWD\$29.06200).
31	34	FERMAX	Spain	Access Control	\$58.5	\$57.3	2.1%	\$35.4	\$31.8	11.2%	60.5%	Fermax is a family business of Spanish origin based in Valencia. Founded in 1949, the company specializes in digital audio and video door entry systems (US\$1=EUR\$0.70916).
32	37	DYNACOLOR	Taiwan	Video Surveillance	\$57.6	\$48.3	19.4%	\$24.1	\$20.7	16.0%	41.7%	DynaColor produces cameras, speed domes, DVRs, control panels and extended system storage (US\$1=TWD\$29.06200).
33	N/A	SIMONSVOSS TECHNOLOGIES	Germany	Access Control	\$55.2	\$52.4	5.4%	*	*	*	*	SimonsVoss specializes in digital and wireless technology applied to locking devices and integrated access control systems (US\$1=EUR\$0.70916).
34	29	VICON	U.S.	Video Surveillance	\$48.7	\$60.4	-19.5%	\$20.5	\$27.3	-24.9%	42.1%	Vicon provides a range of IP-based products, including VMS and system components used for security, surveillance, safety and control purposes. Its fiscal year ends Sept. 30.
35	38	ITX SECURITY	Korea	Video Surveillance	\$45.7	\$45.3	0.9%	\$10.3	\$12.2	-15.0%	22.6%	ITX was established in February 1998, with a focus on technological excellence in manufacturing video surveillance equipment and peripherals (US\$=KRW\$1,069.46897).
36	39	INDIGOVISION	U.K.	Video Surveillance	\$45.1	\$42.5	6.2%	\$27.0	\$27.2	-0.8%	59.9%	IndigoVision is a provider of end-to-end, IP-based security management systems. It partners with some 270 authorized system integrators and installers in 64 countries, to provide local system design, installation and services to end users (US\$1=GBP\$0.62100).
37	41	GEOVISION	Taiwan	Video Surveillance	\$45.0	\$43.3	3.9%	\$28.8	\$29.3	-1.5%	64.1%	GeoVision offers video surveillance solutions in DVRs, hybrid DVRs, NVRs, video analytics, megapixel cameras, CMS, GIS, access control and ALPR systems. (US\$1=TWD\$29.06200).
38	49	EVERSPRING INDUSTRY	Taiwan	Intrusion Detection	\$41.7	\$38.3	8.8%	\$9.4	\$10.5	-10.3%	22.5%	Everspring focuses on developing and supplying wireless home security and home automation solutions. (US\$1=TWD\$29.06200).
39	50	MILESTONE SYSTEMS	Denmark	Video Surveillance	\$41.1	\$26.4	55.8%	\$32.5	\$21.0	54.8%	79.1%	Milestone develops open-platform IP video management software that is proven in thousands of installations, sold through certified partners worldwide. Open choice in network hardware and integration with other systems help "video-enable" organizations (US\$1=DKK\$5.28233).
40	46	DALI TECHNOLOGY	China	Video Surveillance	\$40.5	\$33.5	20.6%	\$9.0	\$8.1	11.4%	22.2%	Dali is a manufacturer of video surveillance products, including a full range of DVRs, security cameras and IR thermal imaging cameras (US\$1=CNY\$6.38680).
41	45	C-PRO ELECTRONICS	Korea	Video Surveillance	\$37.3	\$35.6	4.7%	\$9.5	\$8.8	7.7%	25.4%	C-Pro manufactures CCD and dome cameras for surveillance and video-conferencing devices (US\$1=KRW\$1,069.46897).
42	40	PROMELIT	Italy	Video Surveillance	\$37.0	\$41.7	-11.2%	\$11.3	\$14.2	-20.5%	30.6%	Promelit is specialized in security and telecommunications and distributes products mainly in Italy and Europe, with a worldwide expansion target for 2012. It focuses on megapixel cameras and VCA. (US\$1=EUR\$0.70916).
43	47	HUNT ELECTRONIC	Taiwan	Video Surveillance	\$34.9	\$31.3	11.6%	\$8.9	\$8.7	2.9%	25.6%	Hunt manufactures DVRs, quads, multiplexers and rear-view systems, as well as IR, LAN, bullet, dome and miniature cameras (US\$1=TWD\$29.06200).
44	43	HI SHARP ELECTRONICS	Taiwan	Video Surveillance	\$34.3	\$38.9	-11.8%	\$5.3	\$8.3	-35.7%	15.5%	Hi Sharp provides full product lines in CRTs, LCDs, cameras, DVRs and other peripherals (US\$1=TWD\$29.06200).
45	33	MAGAL SECURITY SYSTEMS (PERIMETER PRODUCTS)	Israel	Intrusion Detection	\$33.2	\$39.1	-15.0%	*	*	*	*	Magal provides outdoor perimeter protection solutions, including integrated command and control, all-in-one surveillance, pipeline security and intrusion detection. Revenues from service and maintenance were excluded.
46	N/A	AVIGILON	Canada	Video Surveillance	\$32.6	\$17.0	91.2%	\$14.7	\$8.3	77.6%	45.1%	Avigilon is a Canadian manufacturer, specializing in network video solutions. Its products include cameras, recording hardware and software (US\$1=CAD\$0.99180).
47	N/A	SUPREMA	Korea	Access Control	\$32.0	\$26.9	19.1%	\$15.6	\$14.7	5.8%	48.8%	Suprema is a global provider of fingerprint recognition and identity management solutions and systems. Its portfolio includes biometric access control, fingerprint modules, passport readers and live scanners. The company is listed on the Kosdaq (US\$1=KRW\$1,069.46897).
48	36	QUADNETICS GROUP (SYNECTICS)	U.K.	Video Surveillance	\$30.9	\$29.3	5.5%	\$12.0	\$10.5	14.5%	39.0%	Quadnetics has been active in the development, design, integration and management of surveillance technology and security networks. Its fiscal year ends Nov. 30. Revenues from integration and managed services were excluded (US\$1=GBP\$0.62100).
49	N/A	HDPRO	Korea	Video Surveillance	\$30.7	\$19.7	55.4%	\$3.9	\$4.0	-1.3%	12.8%	HDPro provides surveillance cameras, LCDs and DVRs (US\$1=KRW\$1,069.46897).
50	48	WIN4NET	Korea	Video Surveillance	\$24.7	\$28.9	-14.8%	\$7.6	\$7.5	0.7%	30.8%	Win4Net is a producer of network-based security devices. It has original software and hardware products (US\$1=KRW\$1,069.46897).
<b>Average</b>					<b>\$251.2</b>	<b>\$226.9</b>	<b>14.2%</b>	<b>\$86.2</b>	<b>\$82.9</b>	<b>12.1%</b>	<b>35.8%</b>	

