

Global Surveillance Camera Market: Key Research Findings 2015

◆ **Research Outline**

Yano Research Institute has conducted a study on the global market of surveillance cameras with the following conditions:

1. Research period: From November 2014 to May 2015
2. Research targets: Overseas and domestic manufacturers and vendors of surveillance cameras
3. Research methodologies: Face-to-face interviews by the expert researchers, survey via email/telephone, and literature search

What are Surveillance Cameras?

Surveillance cameras in this research are categorized into two types: IP cameras and analog cameras. IP cameras, a.k.a. network cameras, have IP address to connect to the internet. Analog cameras, on the other hand, must be physically connected to monitors and recording devices using coaxial cables. Generally speaking, analog cameras are more reasonable in price than IP cameras.

◆ **Key Findings**

■ **Global Number of Surveillance Cameras Shipped Attains 25,450 Thousand in 2014, Likely to Reach 43,200 Thousand by 2018**

The global market size of surveillance cameras, based on the shipment volume at manufacturers, is projected to attain 25,450 thousand cameras, 110.9% of the size in the previous year. The number is expected to reach 43,200 thousand by 2018, among which IP cameras are projected to exceed analog cameras, with the shipment volume of analog cameras ends up as 17,200 thousand and IP cameras reaching 26,000 thousand.

■ **Expansion of Demands in Emerging Countries**

Demands for surveillance cameras in Asia have been growing at various public facilities, as social infrastructure is getting established. Whereas there are increasing cases of introducing surveillance cameras in stores and commercial facilities in Thailand and other Southeast Asian countries, there seems to be large demands to use them for public safety in China. As for the Middle East, there are more demands at construction sites of new buildings and for enhancement of security systems aiming for measures against terrorism in each country of the region. In Mexico and other South and Central American countries there are growing needs of those cameras in the streets and railroads, in addition to construction sites.

■ **Advanced Countries Require Latest Technologies in Surveillance Cameras for Higher Resolution and More Sufficient Security Systems**

Surveillance cameras are mainly needed at stores and commercial facilities where image analysis is conducted in Europe and U.S. The existing surveillance cameras can be replaced by those with latest technologies to perform more precise image analysis using higher resolution. On the other hand, in Japan, surveillance cameras are increasingly adopted at some food factories to prevent contamination at production lines and as a part of floor

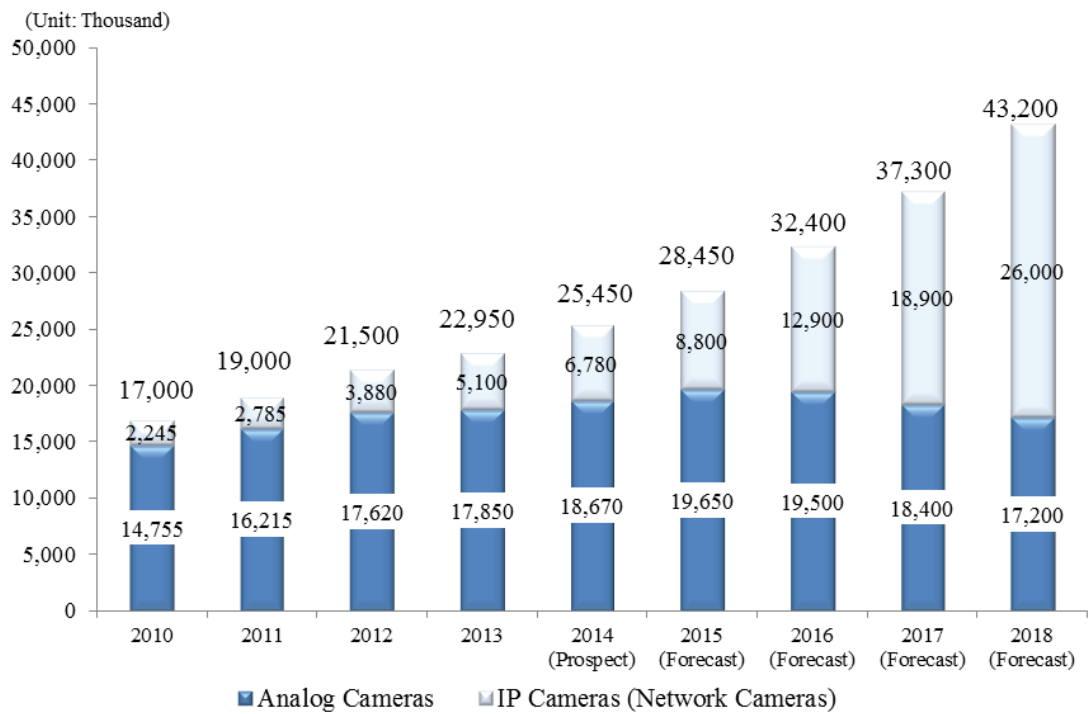
management, aiming for so called 'Food Defence'. Also in Japan, there are expanding needs of those cameras at convenience stores and other multiple small stores.

◆ **Report format:**

Published report: "Surveillance Camera Market Forecast 2015- Visual Communication Research"
 Issued on: May 29, 2015
 Language: Japanese
 Format: 264 pages in A4 format
 Price: 165,000 yen (The consumption tax shall additionally be charged for the sales in Japan.)

Contacts: Public Relations
Yano Research Institute Ltd. (URL: <http://www.yanoresearch.com>)
 Phone: +81-3-5371-6912 E-mail: press@yano.co.jp

■ **Figure & Table 1. Transition and Forecast of Global Surveillance Camera Market Size**



	(Unit: Thousand)								
	2010	2011	2012	2013	2014 (Prospect)	2015 (Forecast)	2016 (Forecast)	2017 (Forecast)	2018 (Forecast)
Analog Cameras	14,755	16,215	17,620	17,850	18,670	19,650	19,500	18,400	17,200
IP Cameras (Network Cameras)	2,245	2,785	3,880	5,100	6,780	8,800	12,900	18,900	26,000
Global Market Size of Surveillance	17,000	19,000	21,500	22,950	25,450	28,450	32,400	37,300	43,200

Estimated by Yano Research Institute

Notes:

1. Market size is based on the number of cameras shipped from manufacturers.