



Security robot Secom Robot X2 to start patrolling at KIX Terminal 2 and railway station

Kansai Airports today announced that it is deploying Secom Robot X2, an autonomous patrolling robot, at Terminal 2 of Kansai International Airport (KIX) as well as the airport's railway station, starting October 25, 2021.

The surveillance robot, which will be introduced under a partnership agreement with Secom, can autonomously navigate patrol routes, using a laser sensor to identify its location. Capturing images with its built-in cameras, it is also capable of monitoring various areas. After the patrol, the robot stops at a designated position and oversees the surroundings.

Having served over 28.8 million passengers in fiscal 2019, KIX welcomes a number of international and domestic travelers as a gateway to and from the Kansai region. With the Secom Robot X2 joining human security guards, the airport will be able to ensure advanced and more efficient security operations.

Proactively adopting state of the art technologies, Kansai Airports Group will continue to make every effort to provide a safe airport environment for all passengers.

Launch: Monday, October 25, 2021

Locations: KIX Terminal 2 (domestic areas), KIX railway station

Equipment: Secom Robot X2 manufactured by Secom Co., Ltd.



Specifications of Secom Robot X2

Size	(W) 840 mm x (D) 1120 mm x (H) 1225 mm
Weight	Approximately 230 kg
Moving speed	Maximum speed: 4 km/h
Continuous operating time	About 3 hours
Sensing functions	Laser sensor, stereo camera, 360-degree camera, PTZ camera, ultrasonic sensor, bumper sensor, PSD sensor, internal temperature, battery temperature sensor
Warning functions	Warning voice, warning lamp
Remote call	Microphone, speaker (voice call with controller)

Contact Information

Public Relations

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Kansai Airports was established by a consortium made up of VINCI Airports and ORIX Corporation as its core members. Kansai Airports took over the operations of Kansai International Airport (“KIX”) and Osaka International Airport (“ITAMI”) from New Kansai International Airport Company (“NKIAC”) and has been operating the two airports since April 1, 2016.

Kansai Airports Kobe, Kansai Airports’ wholly-owned subsidiary, took over the operations of Kobe Airport (“KOBE”) from Kobe City and started its business as an operating company on April 1, 2018.

Under the concept of “One Kansai Airports Group”, Kansai Airports group strives to continuously improve its services for all airport guests through appropriate investments and efficient operations, with safety and security being the top priority. Kansai Airports group aims to maximize the potential of the three airports, for the benefit of the communities they serve.

For more information, please visit : <http://www.kansai-airports.co.jp/en/>

Kansai Airports

Location	1-banchi, Senshu-kuko kita, Izumisano-shi, Osaka	Shareholders	ORIX 40%, VINCI Airports 40%, Other investors 20% ¹
Company Representatives	Representative Director and CEO:Yoshiyuki Yamaya Representative Director and Co-CEO: Benoit Rulleau		
Business Scope	Operation and management services, etc. of Kansai International Airport and Osaka International Airport		

Kansai Airports Kobe

Location	1-ban, Kobe-kuko, Chuo-ku, Kobe-shi, Hyogo	Shareholder	Kansai Airports 100%
Company Representatives	Representative Director and CEO: Yoshiyuki Yamaya Representative Director and Co-CEO: Benoit Rulleau		
Business Scope	Operation and management services, etc. of Kobe Airport		



About ORIX:

ORIX Corporation (TSE: 8591; NYSE: IX) is a financial services group which provides innovative products and services to its customers by constantly pursuing new businesses.

Established in 1964, from its start in the leasing business, ORIX has advanced into neighboring fields and at present has expanded into lending, investment, life insurance, banking, asset management, automobile related, real estate and environment and energy related businesses. Since entering Hong Kong in 1971, ORIX has spread its businesses globally by establishing locations in 31 countries and regions across the world.

Going forward, ORIX intends to utilize its strengths and expertise, which generate new value, to establish an independent ORIX business model that continues to evolve perpetually. In this way, ORIX will engage in business activities that instill vitality in its companies and workforce, and thereby contribute to society. For more details, please visit our website: <https://www.orix.co.jp/grp/en/>

(As of March 31, 2021)



VINCI Airports, the leading private airport operator in the world, manages 45 airports in 12 countries in Europe, Asia and the Americas. We harness our expertise as a comprehensive integrator to develop, finance, build and operate airports, while leveraging our investment capability and expertise in optimising operational performance, modernising infrastructure and driving environmental transition. VINCI Airports became the first airport operator to start rolling out an international environmental strategy, in 2016, with a view to achieving net zero emissions throughout its network by 2050.

www.vinci-airports.com

¹ ASICS Corporation; Iwatani Corporation; Osaka Gas Co., Ltd.; Obayashi Corporation; OMRON Corporation; The Kansai Electric Power Company, Incorporated; Kintetsu Group Holding Co., Ltd.; Keihan Holdings Co., Ltd.; Suntory Holdings Limited; JTB Corp.; Sekisui House, Ltd.; Daikin Industries, Ltd.; Daiwa House Industry Co., Ltd.; Takenaka Corporation; Nankai Electric Railway Co., Ltd.; NIPPON TELEGRAPH AND TELEPHONE WEST CORPORATION; Panasonic Corporation; Hankyu Hanshin Holdings, Inc.; Rengo Co., Ltd.; The Senshu Ikeda Bank, Ltd.; Kiyo Holdings, Inc.; The Bank of Kyoto, Ltd.; THE SHIGA BANK, LTD.; The Nanto Bank, Ltd.; Nippon Life Insurance Company; Mizuho Bank, Ltd.; Sumitomo Mitsui Trust Bank, Limited; MUFG Bank, Ltd.; Resona Bank, Limited; and the Private Finance Initiative Promotion Corporation of Japan.