

Q C A S T ® Series Alert System and Seismic Intensity Indicator at KIX (Kaisai International Airport)

At KIX Meisei Electric's Earthquake Alert System Being Made Use of

Q C A S T \circledR Series S 7 3 0 - M and Seismic Intensity indicator S 7 2 0 - M were installed for functional improvement of disaster prevention measures at KIX (Kansai International Airport) in Izumisano City, Osaka.

More than 140 flights takes off and lands, and about 40,000 visitors come from various countries a day at KIX. In addition, it functions as the international freight hub airport opened for 24 hours inclusive of cargo flights.

This instrument is installed at KIX and when receiving earthquake emergency alert more than lower 5 degrees of seismic intensity it links with the broadcast in the buildings to be able to find security of the visitors and employees.

Meisei Electric takes the security of employees at the large-scale airports by earthquake information system, where many people come and go from various countries in the world.



X-Ray Spectrometer (XRS) on the "HAYABUSA"

Asteroid Explorer "HAYABUSA" Returned on the Earth after 7-Year Long Journey!

The asteroid explorer "HAYABUSA" returned on the earth after 7 years by overcoming much difficulties. The capsule, which is expected to contain sand and particle of the asteroid "ITOKAWA", was separated before atmosphere fall and collected safely in Australia on June 14.

On this "HAYABUSA" Meisei Electric's developed "X-Ray Spectrometer" (XRS) is installed and when it has approached to the asteroid "ITOKAWA" in 2005 the observation was performed to identify main elemental composition of the surface materials. The great achievement which the "HAYABUSA" performed such as the return from the heavenly bodies far in the distance than the moon and collection of the direct sample from the asteroid has drawn the public attention in the world, wherein Meisei Electric's space technology plays an active part.



 $Q \ C \ A \ S \ T \ \ \hbox{\Large \ifomthbb{\Bbb R} \ \ \ } \ \ Alert \ System \ Exhibited$ in the Booth of Disaster Measures Instruments

Q C A S T® Series Exhibited at the Disaster Training Session in Watari-cho (Miyagi Prefecture)

The Watari-cho (Miyagi Prefecture), which faces the Pacific Ocean, holds the synthesis disaster prevention training to cope with official announcement for the "Miyagi Offing Earthquake" with lower 6 degrees of seismic intensity and massive Tsunami warning predicted again in the near future on the prevention day of Miyagi citizen June 12.

About 1,200 of people such as town and disaster prevention-related facilities, voluntary disaster prevention society and area inhabitants participated and a series of training covering restoration activity and refuge life inclusive of disaster measures, publicity work, Tsunami measures, distribution of boiled rice were performed that day.

Meisei Electric exhibited Q C A S T® Alert System S740 at the disaster prevention measures booth of NTT East, which has strongly drawn the attention of the public. Meisei Electric supports the governmental activities for disaster prevention training through the exhibition of disaster prevention instruments.

FROM UNDERWATER TO OUTERSPACE

Meisei Electric is the worldwide general environmental observation systems manufacturer aiming at the future enrichment of the mankind and the socienty under the theme of "From Underwater to Outerspace" by the full use of its advanced technology.