



"Photography Image of the Earth"  
by the Monitor Camera

## "MICHIBIKI" On-Board Meisei Electric's Monitor Camera Performing Perfectly !

The first Quasi-Zenith Orbiter "MICHIBIKI" is flying on the circular orbit of the earth since the launch on September 11 (Saturday). As the first Japanese GPS satellite this aims at the improvement in positioning accuracy of the GPS function for car navigation and instruments with GPS function.

Meisei Electric was in charge of development in both 3 units of Monitor Camera and TEDA (Technical Data Acquisition Equipment). The photography image of the earth which the monitor cameras has captured was disclosed through JAXA's HP as follows.

[http://www.jaxa.jp/countdown/f18/live/missionphoto\\_j.html](http://www.jaxa.jp/countdown/f18/live/missionphoto_j.html)

These clear photography images must attract attention widely as proof of Meisei Electric's technology across the world. The TEDA above-mentioned is installed to acquire operation data of the satellite and the on-board instruments for the future development.

In this way Meisei Electric's observation instruments are playing important roles in the various fields of Space development.



QCAST® Alert system at the  
Exhibition and Demonstration in  
the Meteorological Agency Booth

## QCAST® Series Demonstration for General Disaster Prevention Training at Bunkyo Ward (Tokyo) !

The Tokyo disaster prevention training of this year was held in Bunkyo Ward accompanied with rescue help, stretcher transport and triage (identification first aid) around Toyo University on August 29.

About 15,000 such as local inhabitants and students in the ward including metropolitan staffs, ward staffs, fire departments, police stations, Self-Defense Force participated in training under the theme of "self-act and mutual assistance" and "cooperation".

Meisei Electric exhibited and demonstrated QCAST® Alert System S740 in the Meteorological Agency booth located at Toyo University.

In the booth, visitors such as area inhabitants with children including the elderly or governmental personnel concerned came interesting in the demonstration and hearing explanation precisely.

Meisei Electric is contributing to the disaster prevention training of local society through the exhibition of earthquake prevention instruments.



University of Miyazaki and  
QCAST® Alert system

## QCAST® Alert System at University of Miyazaki !

The University of Miyazaki installed Meisei Electric's QCAST® Alert System S740. The University of Miyazaki is making the efforts to bring up the talented students overlooking own future on a global scale and aiming at constant reform for continuous shining like silver as a foothold of the local intellect.

The alert of the University of Miyazaki introduced is broadcasted widely by way of broadcasting equipment in secretariat building on the 4th floor at the Kibana campus. It enables both the students and the staffs to take the action calmly by knowing the arrival of the earthquake beforehand and leads to the security of personal safety and the disposal of fire.

The earthquake training, which made use of the alert system, will be performed at the disaster prevention training every year in future.

Meisei Electric is playing an important role for the security of the students and the staffs at the University through the QCAST® Series.

## FROM UNDERWATER TO OUTERSPACE

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