



“Movable Weather Meter”
Installed in the Observation Site
(Fukushima Prefecture)

JMA Installed Meisei-make “Movable Weather Meters” in Tohoku Area

The “Movable Weather Meter” is a weather observation instrument newly developed as a base of the original AMeDAS model 04B, which Meisei Electric has supplied to the Japan Meteorological Agency.

This instrument is installed in the place, where commercial power supply and cable broadcasting communication line are unavailable by substitute observation, and storm and flood damage of the AMeDAS observation point failed at the time of emergency disaster and observes wind direction and velocity, temperature and precipitation in real time to transmit AMEDAS data by the unified processing system via JMA HP.

In summer of 2011 Meisei Electric has supplied 5 units to JMA in Tohoku area damaged by Tohoku earthquake and tsunami.

Meisei Electric's weather observation technology is of use for disaster measures in the damaged area.



An Image of “SHIZUKU” (JAXA)

First Water Circulation Global Change Observation Satellite (GCOM-W1) Nicknamed as “Shizuku” !

The first water circulation global change observation satellite (GCOM-W1) observes water such as rain, quantity of steam and temperature of sea water, which are expectedly used for research of environmental change on the earth, weather forecast and fishery. According to JAXA, they have conducted a nickname contest for 2 months from the 1st July to the 31st August last year and received 20,998 applications. The “Shizuku” (meaning a “drop” or “dew” in Japanese), which was suggested by the largest number of people, was selected.

For the details please access to:

http://www.jaxa.jp/projects/sat/gcom_w/index_j.html

This satellite, which is scheduled to be launched in 2012, is carrying Meisei Electric-make 6 units of monitor camera to obtain the deployment data of the satellite and instrument.

Meisei Electric will continue to provide observation instrument with the Space applications.



Camera
Head



Camera
Controller



QCAST®Alert Unit (S740) to be
Exhibited at the 16th Technology
against Earthquake Expo



Meisei Electric at the 16th Technology against Earthquake Expo

Meisei Electric will be at the 16th Technology against Earthquake Expo held in Yokohama City.

Date and Time : February 2 (Thursday)-3 (Friday) 10:00-17:00

Place: Pacific Convention Plaza Yokohama (Pacifico Yokohama)

Exhibition Hall B/Annex Hall

(Minato Mirai Line, Minato Mirai Station / JR Sakuragicho Station)

« Contents of Exhibition »

We focused on QCAST®Series for emergency earthquake alert as follows.

Meisei Electric's QCAST® series have been so far operated successful and abundantly, and standardized with large-sized indicator and incorporated small seal battery as a reliable alert unit based on JMA seismometry technology in the market of disaster prevention. In addition, we exhibited smart weather meter for observation and data acquisition, and smart seismic intensity meter with 1/100 cost in comparison with the conventional models for weather and disaster information. We sincerely look forward to your visit.

You will be able to apply for your entrance ticket via HP of the 16th Technology against Earthquake Expo.

<http://www.exhibitiontech.com/etec/index.shtml>

FROM UNDERWATER TO OUTERSPACE

Meisei Electric aims at the "World's Total Solutions Provider" covering from underwater to outerspace under the theme of "Contributing towards Human and Social Rich Environment" by the full use of advanced technology.