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Seismic Intensity Meter Installed in Fukushima Prefecture

### **Renewal of Seismic Intensity Meters in Fukushima Prefecture !**

Meisei Electric-make seismic intensity meters S210 are operating for the renewal of Fukushima Prefecture Earthquake Information Network Systems. The conventional systems consisted of seismic intensity meters installed in 90 places of governmental offices in 1996, the observation data of which were managed in the prefectural office collectively for the first action of the disaster prevention and transmitted to both the Meteorological Observatory and the Fire Defense Agency. They were renewed to the next generation seismic intensity meters reflecting the latest technology by the request of Fire Defense Agency. For the renewal we, together with NEC NetSI, have performed the basic repair works of the seismic intensity meters for the purpose of finding accurate seismic intensity as well as 90 places of the instrument renewal.

We completed the tasks as scheduled and measured accurately the earthquake occurred in Fukushima Prefecture on September 29.

Meisei Electric-make next generation seismic intensity meters are operating effectively for the disaster prevention of lots of local governments.



JAXA Exhibition Booth

#### Meisei Electric's Space Observation Instruments at Prague International Astronautical Congress !

The 61st IAC (International Astronautical Congress) was held in Prague for the period of from September 27 through October 1.

This meeting is a Space related meeting of the world scale to announce the result of the scientific research with the participants from the Space institutes inclusive of private companies and universities across the world.

The JAXA (Japan Aerospace Exploration Agency) participated from Japan, and the exhibition booth, which featured the theme of Japanese exploration mission, exhibited and introduced "HAYABUSA" and "IKAROS". The JAXA Aerospace Biz performed an exhibition to appeal the technology of the Space industry for Japanese companies to be involved in the Space business in foreign countries Meisei Electric's observation instruments such as on-board monitor cameras and microsats were introduced at the exhibition drawing visitors' attention to especially high-grade technology.

Meisei Electric will continue the efforts to be involved deeply for the development of Space and Earth observation instruments so as to take the position of a leading company in this field.



Equipment Installed in the Haneda D Runway and Airport Weather Observation Display

# Meisei Electric's Airport Weather Observation Systems at Haneda D Runway !

The international passengers terminal at the Haneda Airport has opened and the D runway has commenced the operation accordingly. The capacity of the landing and taking-off will increase 30% and consequently act as an international hub airport drawing attention widely.

Weather conditions such as fog, rain and wind, and control function of the taking-off and landing take important role with the increase in the flight number more than before.

Meisei Electric has provided respective domestic airport with weather observation systems for meteor required for visibility, cloud heights, cloud precipitation, rain or snow, which are indispensable for safe taking-off and landing of plane. At the Habeda Airport Meisei Electric has already provided A runway through C runway with airport weather observation systems and now additional system was installed to meet the new opening of D runway.

Meisei Electric's airport weather observation systems are also of use for the safe operation of airplanes.

## 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.

### meisei electric co., ltd. www.meisei.co.jp