

For Immediate Release

TAIYO YUDEN to Appear at CEATEC JAPAN 2016
“Reliable the NEXT” IoT Solution

TOKYO, September 16, 2016 - TAIYO YUDEN CO., LTD. announced today that the company will appear at CEATEC JAPAN 2016, which takes place from Tuesday, October 4th through Friday, October 7th at Makuhari Messe (Chiba-City, Chiba Prefecture, Japan).

The TAIYO YUDEN booth will highlight the theme “Reliable the NEXT” IoT Solution and will be divided into the following three zones:

- 1) IoT ZONE
- 2) Car Electronics Zone
- 3) R&D Zone

We will be displaying sensors, communication modules and energy devices that skillfully apply our leading technologies.

In the IoT Zone, there will be demonstrations for visible light communications and ultra-precision optical displacement sensors. In the Car Electronics Zone, you will see high reliability products and a high-sensitivity human body sensor embedded in an automobile seat as an application of a piezoelectric sensor, as well as demonstrations of steering wheels that convey sensing data through vibrations of multilayer piezoelectric actuators. In the R&D Zone, you will see gas smell sensors that can simultaneously detect more than one type of gas and distinguish among them as well as all solid state lithium ion batteries with a high level of safety.

The main stage will feature presentations and quizzes about TAYO YUDEN’s IoT solutions.

Details regarding the exhibits of the individual zones are as follows:

● IoT ZONE

1. Multilayer Ceramic Capacitors
2. Inductors and Noise Suppression Products
3. Embedded Parts Multilayer Wiring Substrates “EOMIN™”
4. Optical Displacement Sensors
5. Multilayer Piezoelectric Actuators
6. PV Wireless String Monitoring System “solmiv™” and PV Micro Converters “solhueru™”
7. Piezoelectric Sensors
8. Wireless Modules
9. High Frequency Products
10. Visible Light Communications
11. Super Capacitors
12. Multifunctional Fine Surface Coating

● Car Electronics Zone

13. High Reliability Products
14. Multilayer Piezoelectric Actuators
15. Piezoelectric Sensor

● R&D Zone

16. Gas Smell Sensors
17. All Solid State Lithium Ion Batteries
18. Ultra-small Multilayer Ceramic Capacitors with Large Capacitance
19. VCTD (Voltage Controlled Tunable Devices)
20. POL (Power Overlay)

In addition to all this, there will be many more solutions on display and demonstrations given. We hope to see you at the TAIYO YUDEN booth. There will be prizes for participants giving correct answers on the quizzes held on the main stage. Please come and join us.

* Details of the CEATEC JAPAN 2016 TAIYO YUDEN booth (CPS/IoT Technology & Software/Hall 6/6C154) are available on the [Event Information page](#) of the TAIYO YUDEN website.

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