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Exhibition Details

Automotive Engineering Exposition 2019 (Yokohama)

We hope that these words find you all well as we look toward the coming season.

With the next generation of motorization trends well underway, in addition to the automotive parts of the past, new automotive parts and technologies are continually being developed, and the demand for leak testers continues to grow every year.

At this year's venue, we will focus on the introduction of leak detection equipment for key devices.

We very much hope that you will be able to take the opportunity to visit us there.

Session Times: May 22 (Wed.) - 24 (Fri.) 10:00- 18:00 (Last day until 17:00)

Location/Booth: Pacifico Yokohama Exhibition Hall No. 199

Testing examples: Devices (LiDAR, Optical devices, Crystal devices, MEMS), Various sensors, Electric / Electronic parts, batteries, Fuel/Refrigerant parts, Keyless switches, ECUs, Automotive backing cameras etc.

Featured models



Air-tightness inspection device dedicated to compact electronic components

MSX-7000 series

- Fully-automatic bombing, gross, and fine leak inspection system
 - Test piece sizes: **1.0 × 0.8 (Smallest in the industry)**, 1.2 × 1.0mm
 - **Recommended for the testing of quartz oscillators and MEMS**
- **Video only



Ultra-fine leak testing system

MUH-0100 series

- Dedicated ultra-fine leak testing system using helium gas
- Leak determination level $\sim 4 \times 10^{-15}$ Pa m³/s
- Maximum test piece size $\phi 44 \times L31$ mm (angle 30 x 30)
- **Recommended for testing small electronic parts, MEMS, and optical devices**



Air leak testing device for sealed items

MSZ series

- Air leak testing device for sealed items
- Convenient for sampling tests and testing completed products
- Numerical management of test results
- Leak tests equivalent to IPX7 and IPX8 waterproofing standards
- **Recommended for keyless switches, backing cameras for vehicles, ECU, etc.**



Air Leak Tester with Auto Calibrating Functionality

FLZ-0620 series

- Differential Pressure type Air Leak Tester, Higher-precision testing than general-purpose machines
- Improved leak sensitivity precision through its auto-calibrating function
- Improved testing precision from a more stabilized zero point
- Separate Type (Greater unification of the test piece and sensor environments)