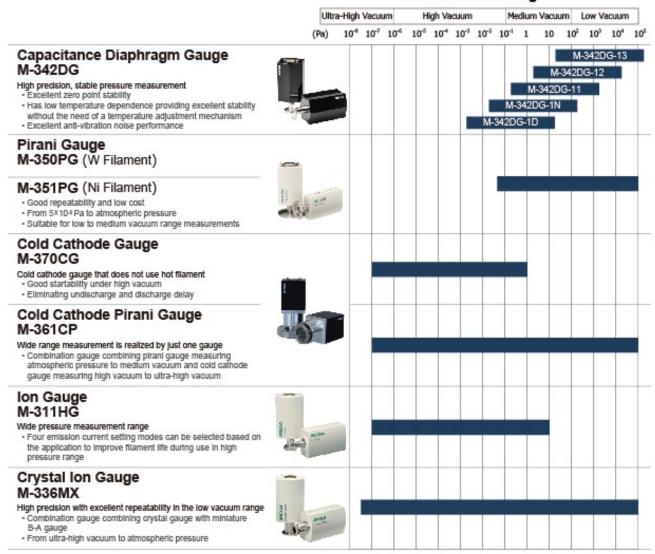
#### Transducer Vacuum Gauge Series

## Seamless coverage from atmosphere to ultra-high vacuum

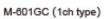
#### measurement range



#### Display (1ch type / 3ch type) M-601GC / 603GC

- Gauge auto recognition
- 2. Large digital LCD
- Standard equipped with RS232C Interface
- 4. Excellent operability
- 5. Capable of simultaneous display (3ch)
- 6. Easy to view 3 type display (3ch)
  - Digital display
  - · Trend graph (up to 18H)
  - · Analog meter







M-603GC (3ch type)

### Vacuum Component

### Quadrupole Mass Spectrometer

#### High sensitivity analysis and low emission

#### ■ M-070QA-TDF, M-101QA-TDF M-101/201QA-TDM

- ✓ Selectable measurement range
  1 to 70 m/z, 1 to 100 m/z, 1 to 200 m/z
- ✓ Line-up of standard model and high sensitivity model



#### M-401QA-MG/U

- √ High-speed measurement (M-401QA-MGSY/MUSY)

  Obtains data with M/e = 1 to 400 m/z at 1 second interval
- √ High-sensitivity (M-401QA-MGHY/ MUHY)
  8 digits dynamic range



#### ■ M-080QA-HPM Process Gas Monitor

- ✓ Capable of high-pressure operation up to 2 Pa without differential pumping system
- ✓ Detecting H₂ with high sensitivity in deposition process
- Applicable for PVD process monitoring and residual gas analysis



## Helium Leak Detectors The best selection of leak detectors

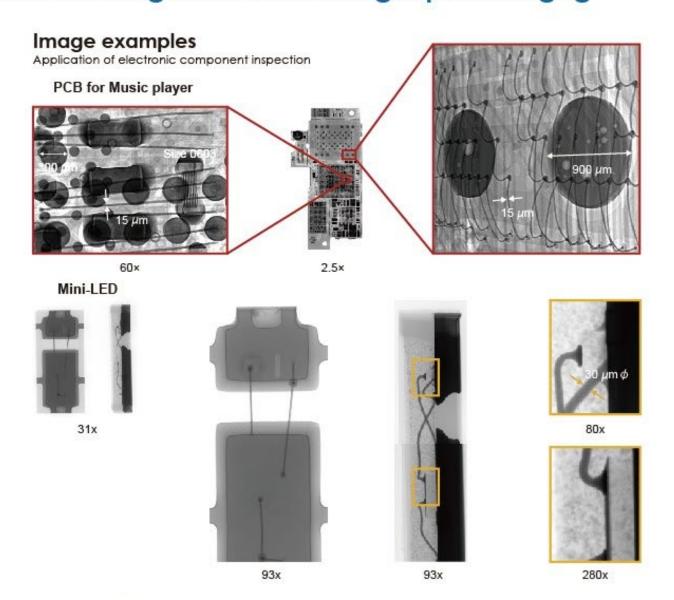
#### ■ Features

- √ Simple operation
- Excellent measurement stability, sensitivity and response
- √ Portable
- √ Tablet type controller (option)



# Sealed Transmissive Microfocus X-Ray Source Series

### This is an X-ray source for industrial non-destructive inspection that enables high-resolution and high-speed imaging





- Maintenance-free target, Long-term storage is possible
- Self-diagnosis of X-ray tube lifetime
- Widely dealing with analysis of semiconductors and electronic components
- Provide the most suitable X-ray source to a use
  - High Power G-311VH-D ··· High throughput imaging
  - · High Resolution G-511VL-D · · · Applicable for analysis