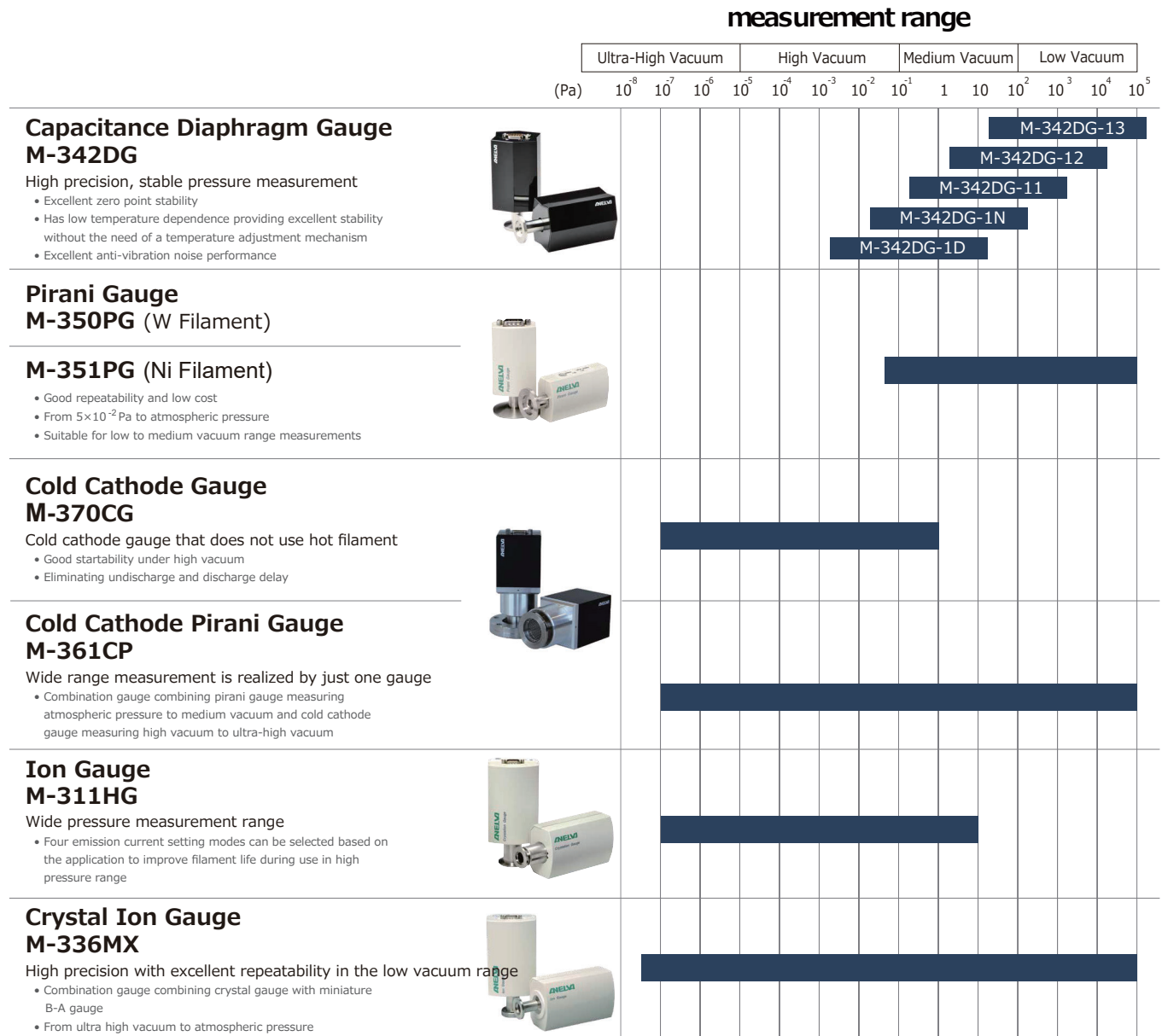


Transducer Vacuum Gauge Series

Seamless coverage from atmosphere to ultra-high vacuum

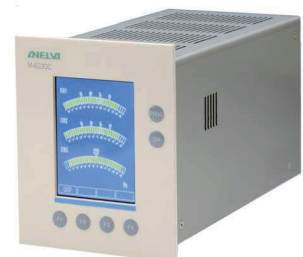


Display (1ch type / 3ch type) M-601GC / 603GC

1. Gauge auto recognition
2. Large digital LCD
3. 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-601GC(1ch type)



M-603GC(3ch type)

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-080A-HPM Process Gas Monitor

- ✓ Capable of high-pressure operation up to 2 Pa without differential pumping system
- ✓ Detecting H_2 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)

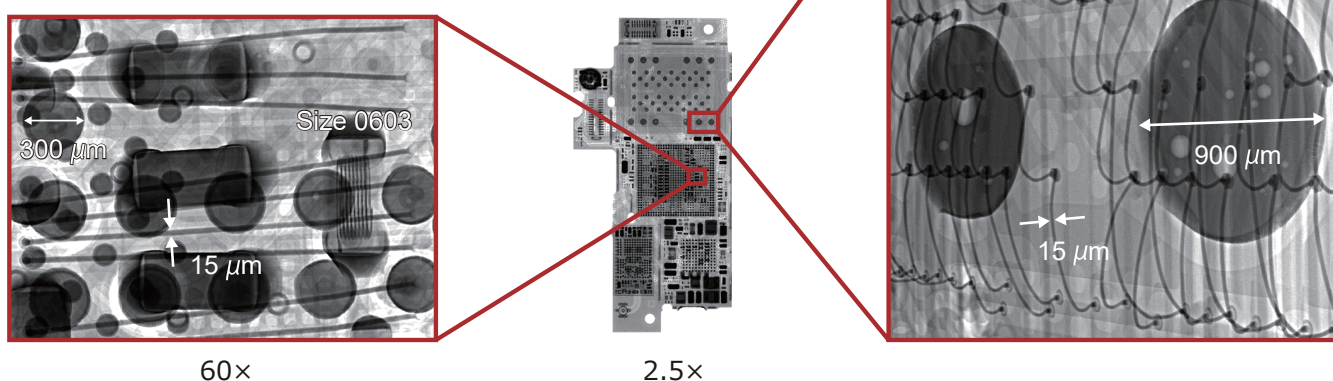


Sealed Transmissive Microfocus X-Ray Source Series

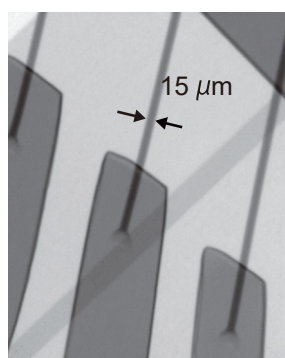
This is an X-ray source for industrial non-destructive inspection that enables high-resolution and high-speed imaging

Image examples

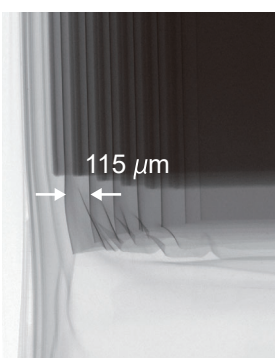
PCB for Music player



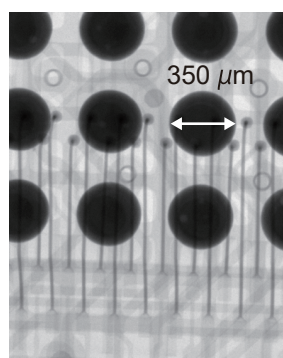
Wire



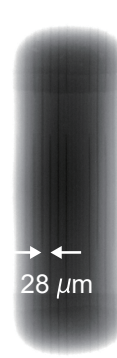
Li-ion battery



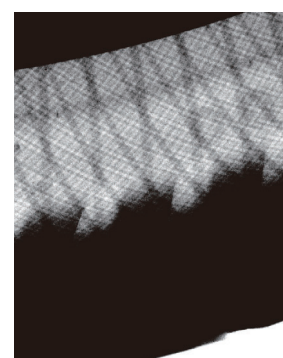
BGA



MLCC



Tire



- 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