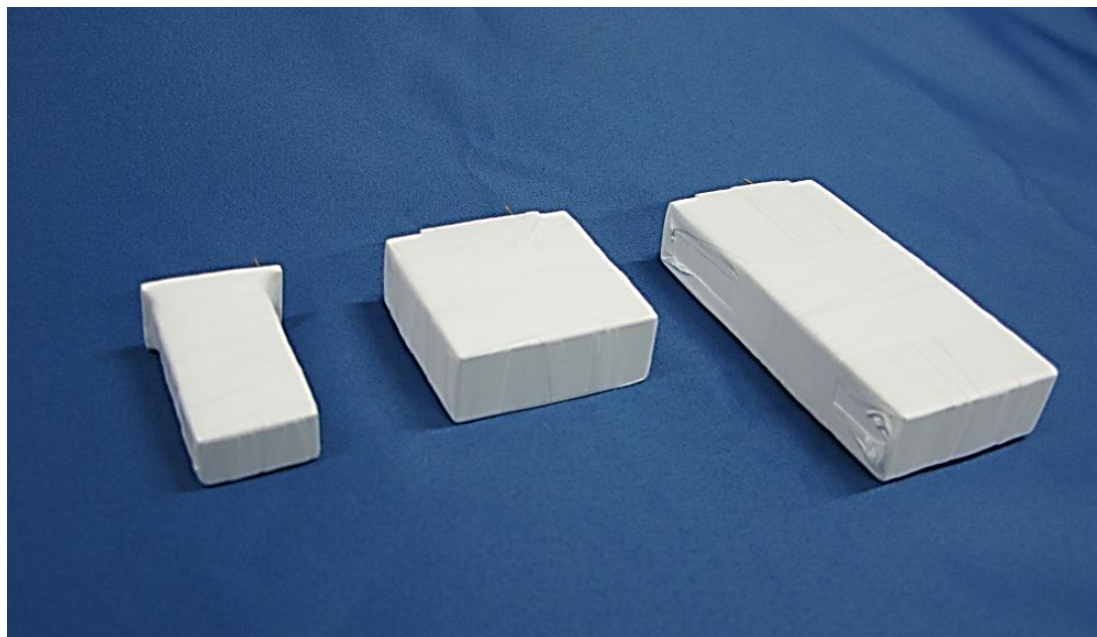


XC200, XC300, XC800

The CsI(Tl) scintillation detector, despite being relatively small in size compared to other radiation measurement detectors, has a high detection efficiency due to its high crystal density, making it easy to handle. The XC series is available in a variety of sizes.



From left to right: XC200, XC300, XC800

Specification

Crystal	CsI(Tl) Scintillation Detector
Resolution	8.5~11.0 % (at the 662 keV peak of ^{137}Cs)
External Dimensions	XC200 : 20 × 40 × 10 (mm) XC300 : 40 × 40 × 15 (mm) XC800 : 40 × 80 × 15 (mm)
Weight	XC200 : 40 g XC300 : 114 g XC800 : 223 g
Environmental conditions	Operating temperature: 0 to 40°C, with no condensation (depending on the operating environment)

*Images is for illustration purpose.
*Please note that contents may change without prior notice.

