

# Compact X-ray inspection system

**TXR-C1R60P-01**

**TXR**



**Ultralight 1.85kg(4.08lb)**

**Portable X-ray inspection system operating with an AA battery**

**Power saving**

**No warming up**

**Compact & Light to carry**

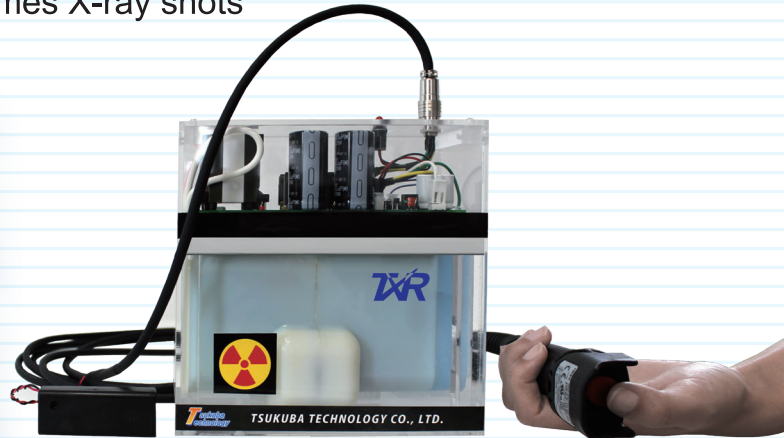
# TXR-C1R60P-01

## ■ Features & Specifications

- Power saving design : X-ray can be generated with an AA battery
- Easy operation : only one button push
- Electron accelerator irradiates pulse X-ray of 60 keV / Max : 1mA
- Size & Weight : W170(6.7") × H178(7.0") × D68(2.7") mm(inches) / 1.85kg (4.08lb)
- X-ray shield box : W189(7.4") × H190(7.5") × D86(3.4") mm(inches) / 20kg (44.1lb)
- Long-lasting X-ray source allows 10 million times X-ray shots
- X-ray focal spot size : 1.0mm(1/25in.)



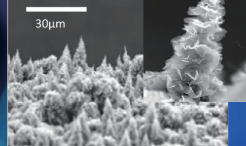
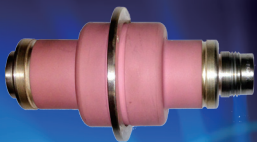
X-ray protection shield box for safety



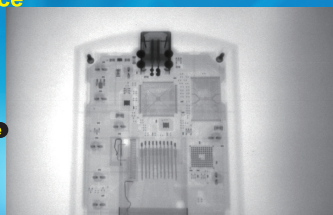
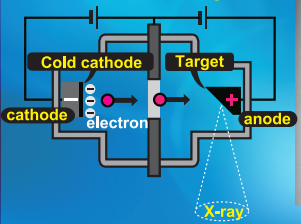
You can carry it anywhere and use it right away



The electron beam emitted from the top of carbon nanostructure with a coniferous form



Cold cathode X-ray source



Without preheating, this instrument can generate X-ray immediately with an AA battery, because of a newly-invented cold cathode X-ray source with coniferous carbon nano-structure.

In addition, easy minimization of focal point allows high-resolution X-ray photography, and its durability for 10 million pulse shots reduces running cost.