

# Compact X-ray Inspection System

**TXR-C1R150P-04**



## High-dose Compact X-ray Inspection System

Power saving

No warming up

Compact & Light to carry

High-dose X-ray

**TSUKUBA TECHNOLOGY CO., LTD.**

# TXR-C1R150P-04

Cold cathode and high-dose compact X-ray tube to pipe inspection

## Features & Specifications

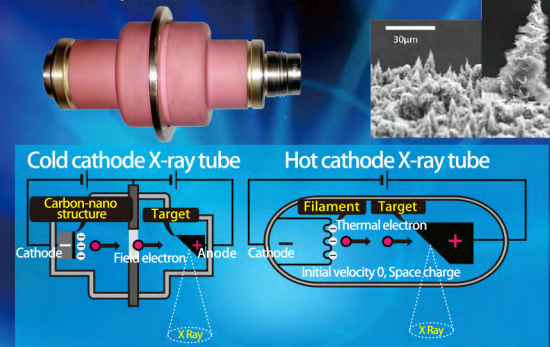
- Newly invented cold cathode X-ray source with coniferous carbon nano-structure
- Pulse X-ray of 130-150kV, 30-3000ms, Max. 3mA
- Body Size : 222(8.7") X 315(12.4") X 96(3.8") mm (inches)  
Controller : 158(6.2") X 170(6.7") X 87(3.4") mm (inches)
- Operation in Note PC or in a remote controller with distance up to 20m
- High output and high-dose X-ray even in compact, light, and battery-powered
- Suitable for inspection in high or narrow places

Inspection images for power boiler pipes



Real-time inspection images can be seen on PC screen

Use carbon-nano structure as an electron source, like conifer forest of carbon, field electron emitted from the tip of the nano structure



Cold cathode X-ray source

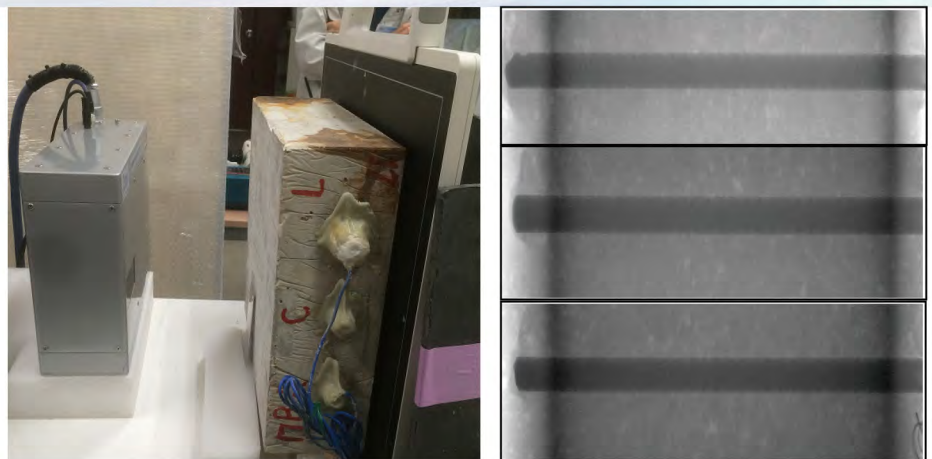


Image of cement inspection

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