

## Portable X-ray generator RIX-MC series (Pulse Type)

### Feature

- Lightweight & Small Size
- For easy operation on site, the RIX ceramics series has a small-sized and light weighted X-ray generator. It provides a significant performance for Radiographic Testing (RT), even under narrow areas and with a single operator.
- Energy-Saving Design
- Design of low energy consumption, allows to use the power source from ordinary household electricity.
- Full Automatic & Easy Operation
- Tube voltage and exposure time can be digitally monitored. The preset function allows continuous exposure with just a single touch of button.
- X-ray Leakage Reduction
- According to the JIS-Z-4606 (Japanese Industrial Standard) X-ray dose rate regulation, RIX- Ceramic series has lowered leakage level much less than the permissible leakage dose rate of 4.3 Gy/h set by JIS-Z-4606 (Japanese Industrial Standard).
- Automatic Aging
- Daily operation for aging is automatically made within a short time.
- Circuit Protection System
- In case of any abnormality, the device will automatically shuts down the exposure and the self-diagnosis function will be activated.
- Self-Diagnosis Function
- In case any abnormality, the monitoring system displays the cause of irregularity.
- The monitor mechanism informs the content on the control board when abnormality is found.
- (Contents of self-diagnosis: Cable disconnection, gas pressure drop, temperature relay, over voltage, excess current, under current, and abnormality in high-voltage generator



RIX series are small-sized, lightweight and power-saving X-ray generator suitable for imaging flaws in steel structures and welds of pipeline.

RIX 200MC 200kV 3mA  
 RIX 200C 200kV 5mA  
 RIX 250MC 250kV 3mA  
 RIX 250C 250kV 5mA  
 RIX 300MC 2 300kV 3mA

Please indicate specific generators depending on the thickness of the inspection.  
 Distributor sales agent penjualan Repair perbaikan alat uji tak rusak NDT XRAY.