

Realizing Remote-controlled Simultaneous Inspection at a Height

TXR-C1R130P-02W



(Image of X-ray System combined with drone)

Apparatus equipped with cold-cathode X-ray tube for aerial inspection

- Pulse X-ray of 100~130kV, 100~500ms, 3mA
Body Size 274 × 70 × 235mm , Weight 4.6kg
- Aerial inspection by drone
- Use for periodic inspection of a high-voltage transmission line and a wire end
- Compact wireless cold-cathode X-ray source using carbon nanostructure
- Safe and power saving structures with highly efficient inspection method largely reduce inspection costs

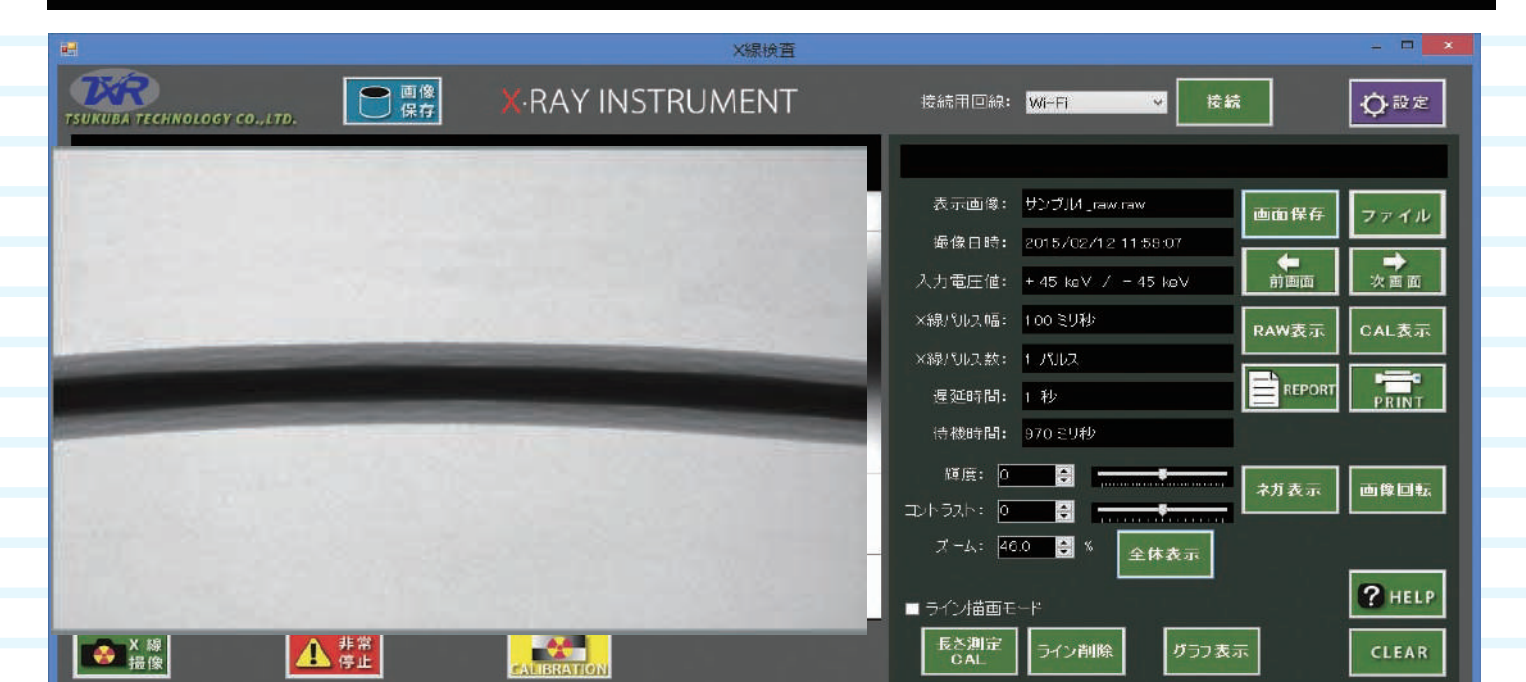
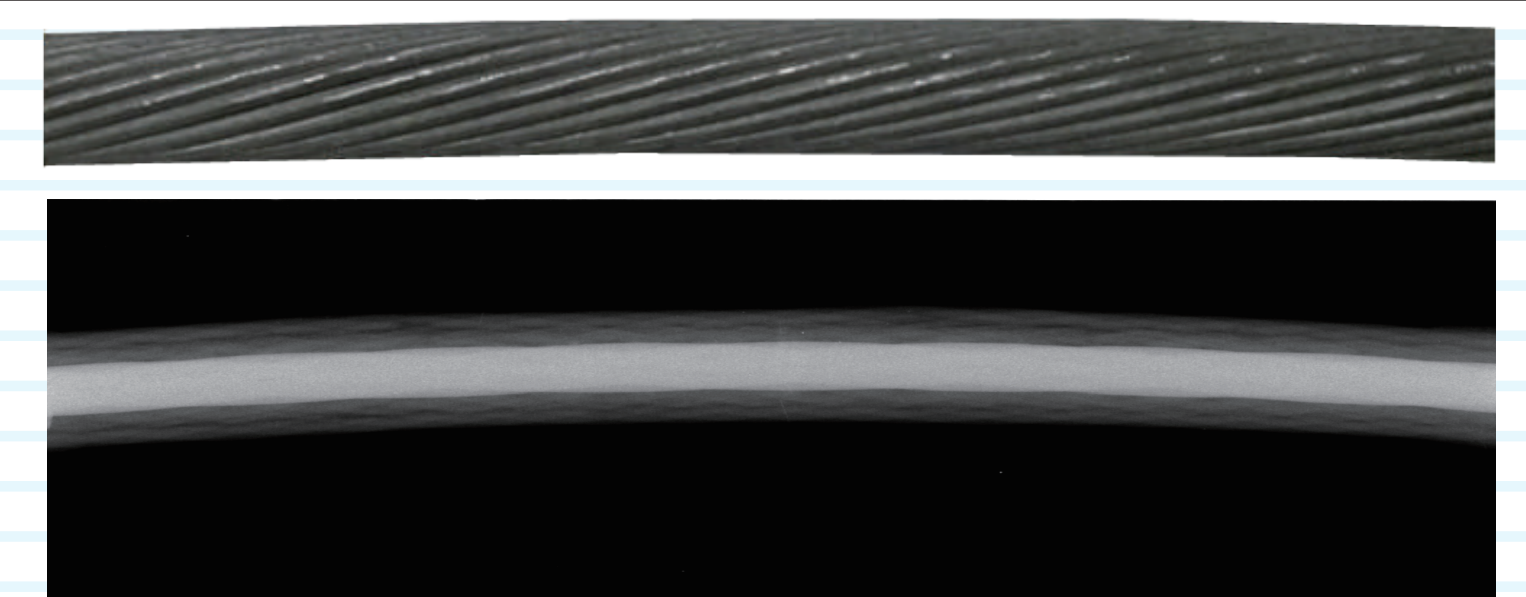
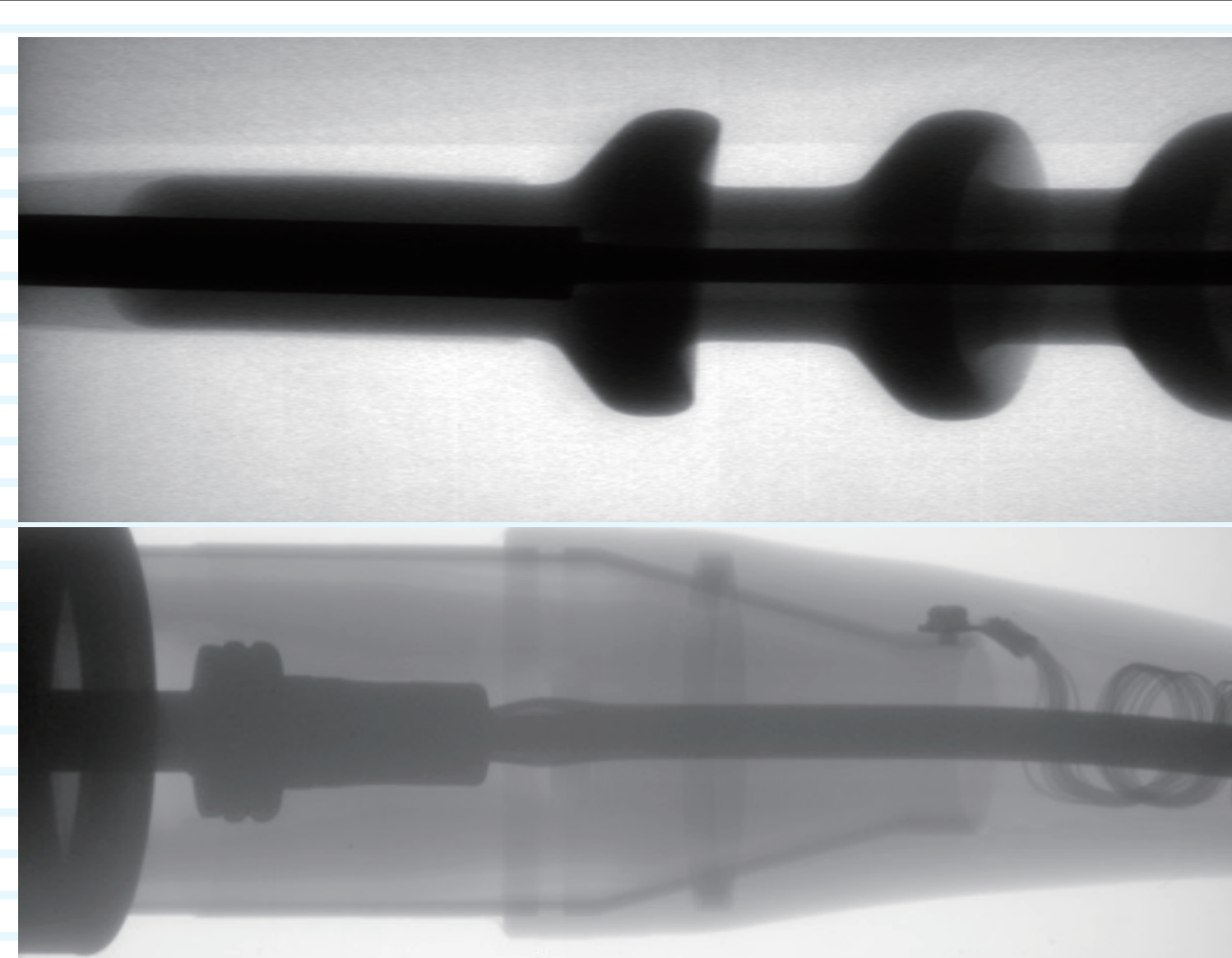
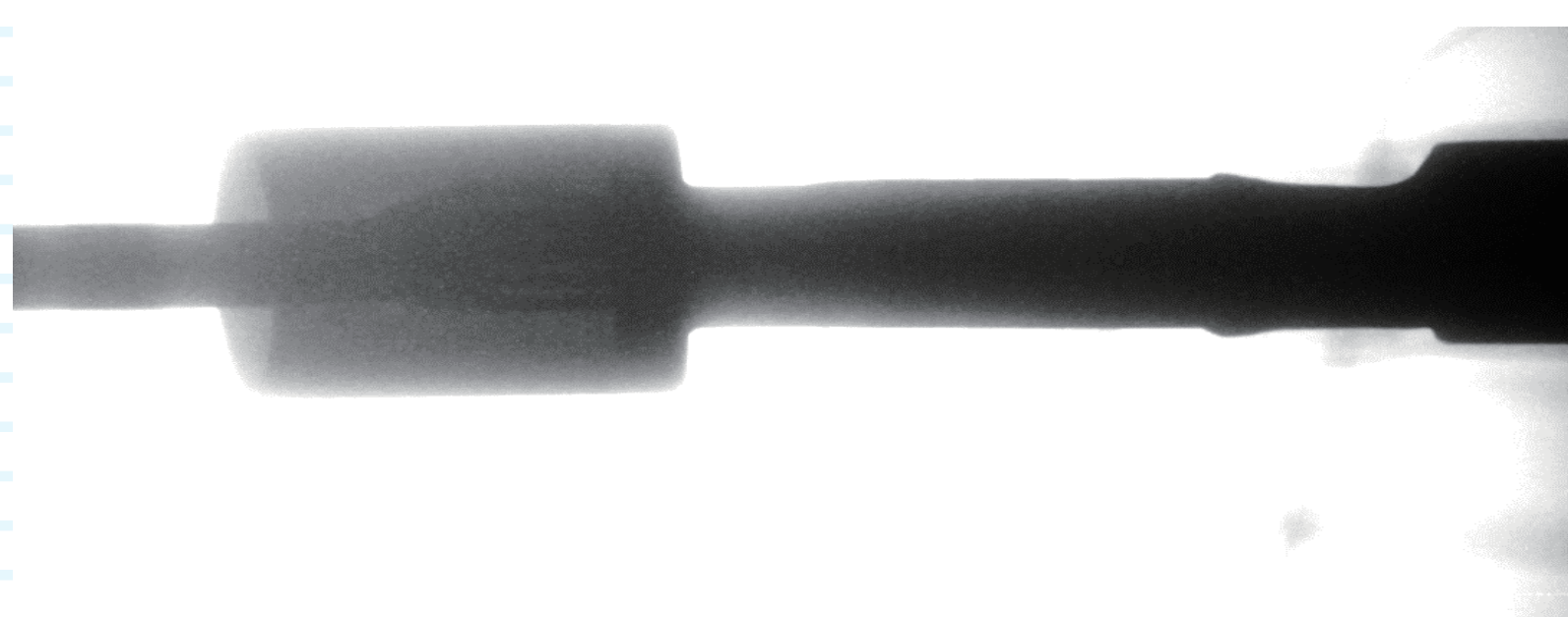
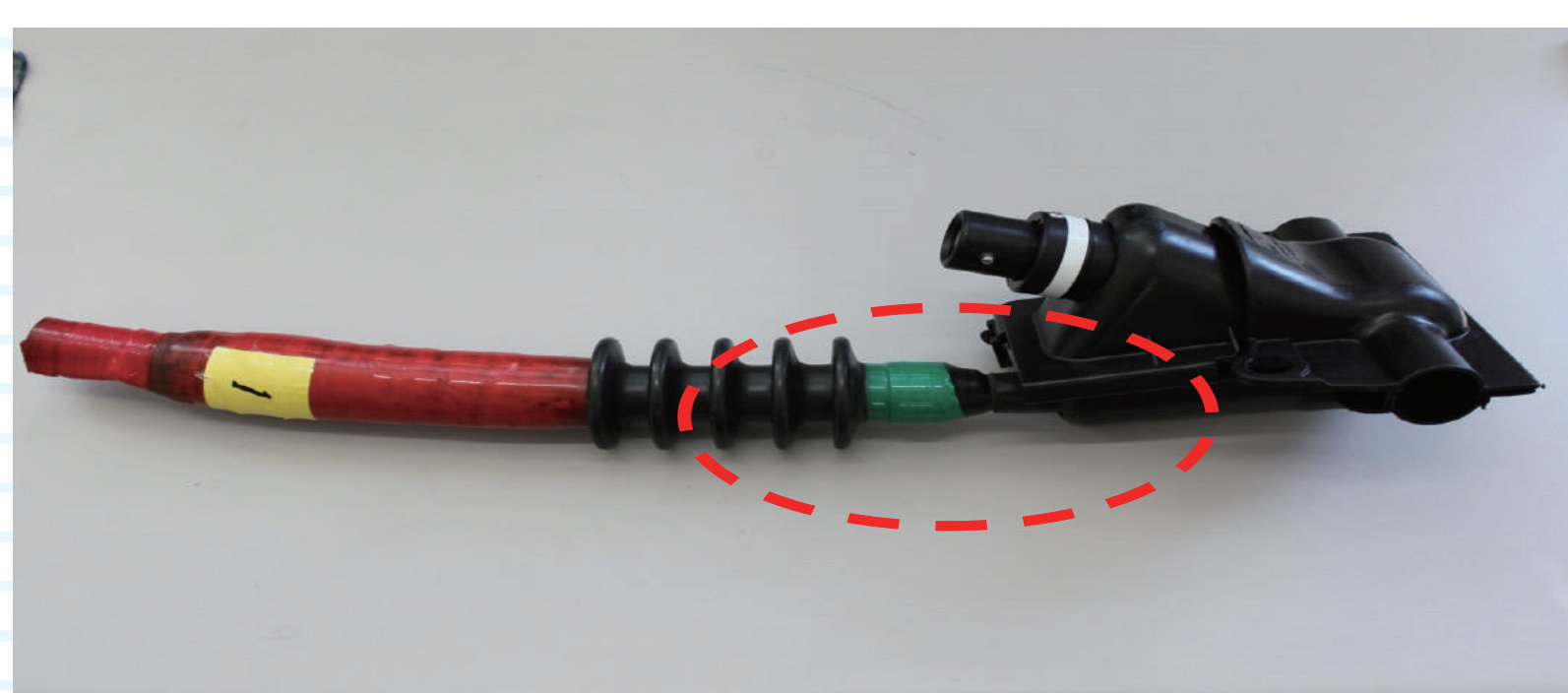
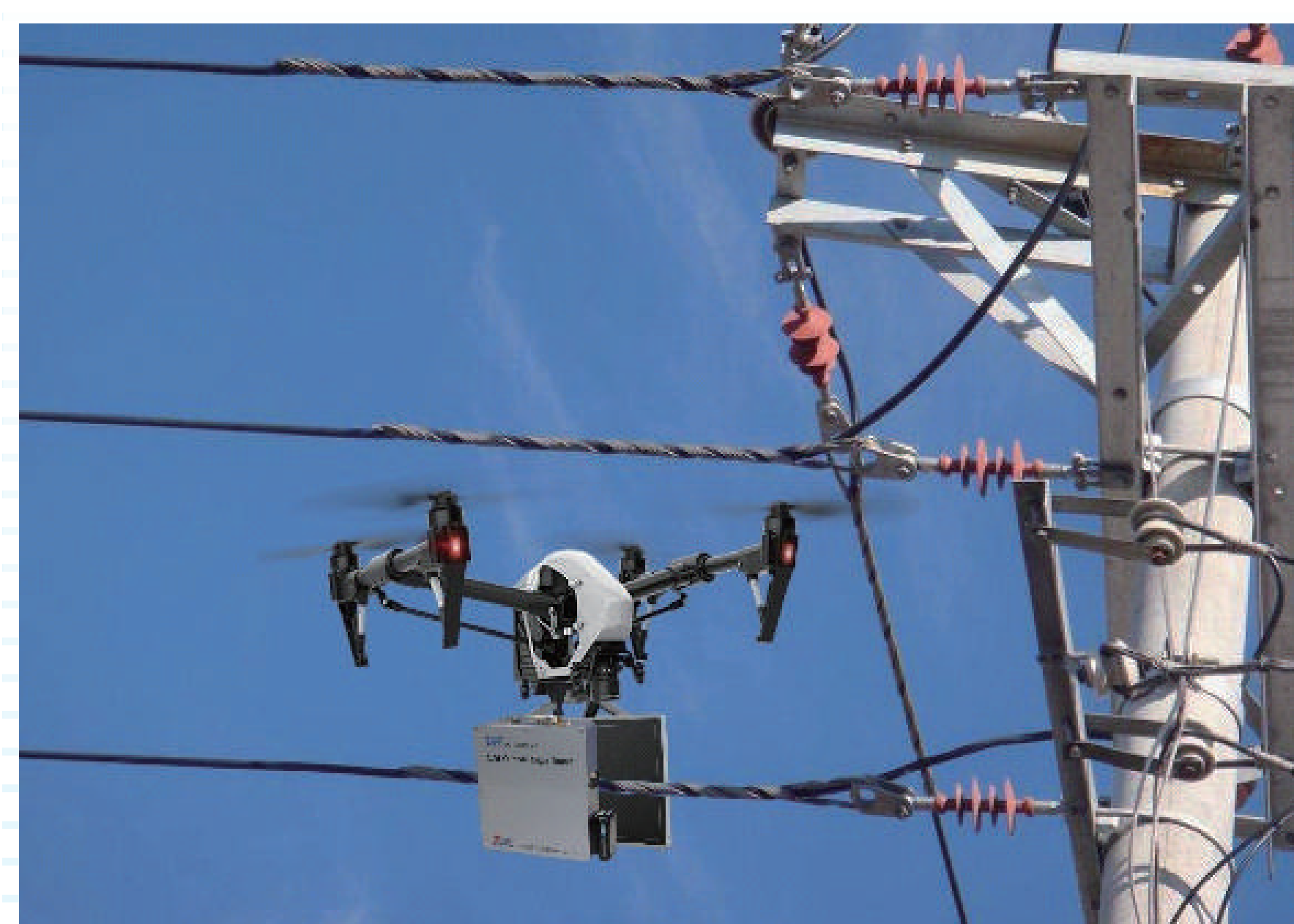


Image of X-ray inspection for a wire sample

Wire end inspection

Wire inspection software