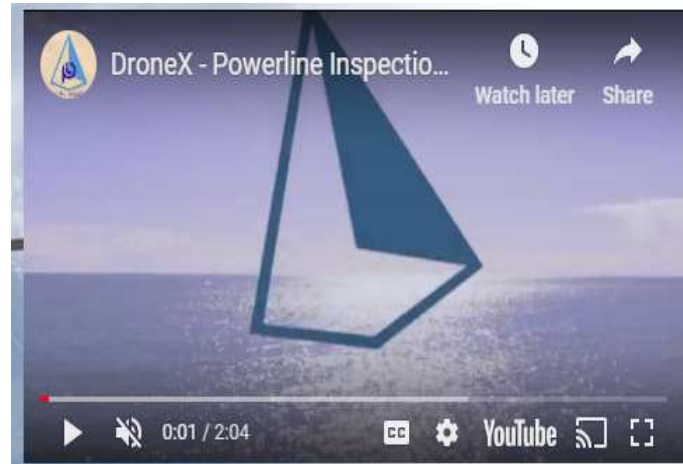


PACIFIC IMAGING SOLUTION DRONEX



Introducing DroneX™ – patented game-changing technology for power line inspection.

Pacific Imaging is the FIRST in the world to be able to do it!! Powerline X-ray inspection is costly, difficult and sometimes just dangerous, as traditionally, they are done by using helicopters and bucket trucks. Now with the advent of Unmanned Aerial Vehicles (UAVs) or Drones, we have started changing the game! Using a custom drone, we have successfully mounted x-ray imaging machine to safely inspect conductor sleeves on power lines. DroneX™ has been acquiring data in the air for over one year, and it is producing accurate and actionable images! Pictures above show images acquired using Pacific Imaging Software and Digital Detector using High Energy X-Ray.

Pi Software with its "SINGLE CLICK" process makes acquiring images very easy. When you launch the software, detector and x-ray are auto-connected. Just press "READY" & image is acquired within a few seconds & wirelessly transferred on the tablet (or laptop) for immediate review and analysis.



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Pi SOFTWARE FEATURES*

ZOOM, PAN, ROTATE, FLIP	IMAGE STORAGE, IMPORT/EXPORT, DICOMDE
TEXT, SHAPES, DISTANCES, AREAS	LINE PROFILE, DUPLEX WIRE
INVERT, WINDOW/LEVEL, HISTOGRAM	PIPEWALL THICKNESS MEASUREMENT
CROP, MASK, ROI, OVERLAY	ROI STATISTICS, SNR, CNR
BEST FIT, 1:1 DISPLAY, SPLIT DISPLAY	IMAGE PROCESSING, FILTERS, EMBOSING, FALSE COLORS
UNDO, REDO, RESET, PRESENTATION STATES	PIPELINES, TRIGGERS, PLUGINS
CONFIGURABLE UI, MULTI-LANGUAGE	REPORTING
INFO FOR PART AND STUDY, OVERLAY	USER LOGINS, ROLES

DRONEX - ADVANTAGE

- Inspect powerlines efficiently & safely with DroneX™.
- No disruption of power service or grounding lines using DroneX™.
- Increases access where cranes and trucks are restricted.
- Wireless transmission to touch screen tablets and laptops using Pacific Imaging's SW (Pi).

DRONEX - WHERE TO USE

- Powerline Inspection
- Interior Conductor Sleeves

DRONEX - MAIN BENEFITS

- LIVE Wire Imaging
- No Bucket Trucks Required
- Cost Savings
- Time Savings

