

REAL-TIME REPORTING

On-screen measurement



***Image management solution
for inspection of electrical
or communication underground
vaults and structures***

Exclusive to CTZoom Technologies, CTSpec Hydrocom's integrated automatic file-burning module enables complete same-day reporting on the condition of inspected facilities right in the inspection unit. No chance of human error. No risks.

Enhanced display and measurement features

- Points of the compass indicate camera orientation during inspections and when viewing film
- On-screen view-finder makes it easier to identify pipes and track cables under investigation
- On-screen measurement of the distance between cables, transformers, interrupters, etc. useful in planning the upgrading of the network
- Superimposition of annotations onto photo files (e.g., north wall, cable number, etc.)
- User-defined video headings can include the company logo, technician's name, volume of water pumped, project number, or any other information field
- Time-code based archiving of video files for rapid viewing of specific sections (cables, pipes, equipment, etc.) without replaying the entire video; compatible with Windows Media Player
- Simultaneous playback of more than one film in separate Media Player windows to validate field notes or make comparisons
- Simultaneous playback of more than one section of the same film in separate windows for concurrent viewing of different sections of a vault

CTSpec Hydrocom is the first software tool designed for rapid and effective management of images and reports produced by PortaZoom camera video inspections of any electrical or communication structure or vault.

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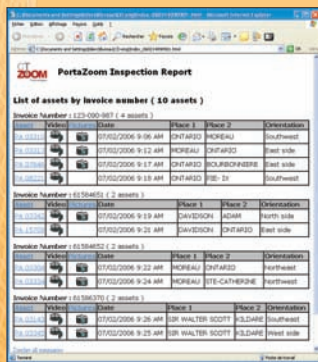


Multi-window viewing of targeted videos with on-screen annotation



Electrical vault inspection record

Digital inspection report navigation window



User-friendly multipurpose file management module

- Films automatically saved with the corresponding structure and project numbers to facilitate project history management
- Video file retention of marker names and positions means users can share files and activate set markers with Windows Media Player
- CTSpec Hydrocom Viewer for displaying and archiving the results of PortaZoom camera inspections included with delivery — no charge or licence fee
- Project index display facilitates billing

Configurable digital reporting and viewing feature

- Digital reports produced instantly with your company logo
- Reports generated in the user-selected format: CTSpec Viewer, PDF, HTML, or hard copy; quick management of multiple format reports by project
- Integrated module automatically burns daily database files onto CD-ROM or DVD-ROM
- CDs and DVDs initialize automatically and include a user interface for browsing the contents
- Disk delivered to the client includes an index of inspections with hyperlinks, photo files, structure files and a database
- Limited rights included to print, copy or transfer disk contents without a licence fee

Options

- Custom application development
- Training programs available for operators
- Maintenance licence for software updates
- Telephone support combined with direct computer-to-computer assistance via a secure link

CTZoom Technologies specializes in the research and development of leading-edge inspection solutions, and reserves the right to modify, eliminate or add to the product features described in this pamphlet without notice.

For more information about CTZoom Technologies, visit our website or contact a CTZoom representative.

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Expertise in a box

CTZoom Technologies
 2595 Montée Gagnon
 Terrebonne, Quebec J6Y 1J4, Canada
 Tel.: (450) 965-8987 1 888 965-8987
 Fax: (450) 965-6622



www.ctzoom.com