



WellCAM[®]

1-11/16"



A slimmer version of the original WellCAM[®]. In order to reach the most narrow areas of the well, it has a fully collapsible fluted centralizer.

Technical Specifications:

- Pressure: 10.000 psi / 689bar
- Temperature: 125 °C / 257°F (in gas: 95°C / 203°F)
- Length: 2,57m / 8,43ft
- Tool Diameter (in): 1-11/16 (1,68)
- Weight in air: 11,5kg / 25lbs
- Top Connection: 1-3/16" 12UN (1-3/8" GO Box)
- Fish neck: N/A

- Field Of View: 185/360°
- Recommended Max/min tubing size: 9 5/8" – 2 3/8"
- 5Mpx Colour Image Sensor
- Internal Storage Capacity: 24 hour+
- Surface read-out
- Image Frame Rate on internal stored images: 4 HD frames per second
- H2S

Vision iO WellCAM® Visual Logging Platform

Digital downhole Camera solution for use in Oil, Gas and Geothermal wells.

We combine digital images with advanced software processes in order to provide our Customers with a visual log of their well.

Our WellViewer™ software is used on all cameras enabling unique continuous pan & tilt ability in the whole well bore.

The WellViewer™ Cloud is the sharing and interaction channel for all recorded data.

The WellCAM® platform consist of tools that can be run on all types of conveyances.

Slickline: Memory based interventions with up to 24 hours of recording time.

E-Line: Low-bandwidth control images, and full resolution images stored in camera.

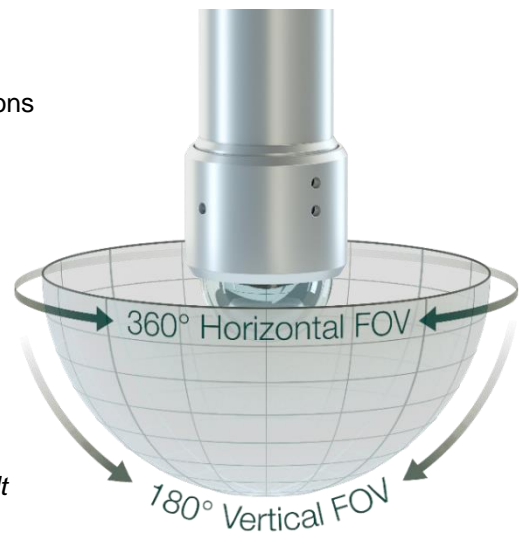
Coil: Memory based interventions with up to 24 hours of recording time, with the ability to flush while recording.

E-Coil: Live interventions, with the ability to flush while recording.

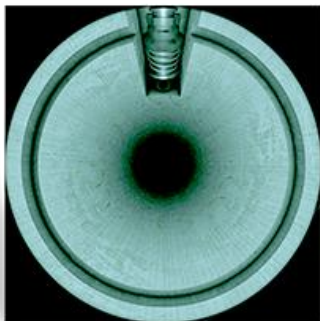
Drill Pipe: Memory or Live interventions using drill pipe with the ability to flush during operation.

Typical applications for the WellCAM® :

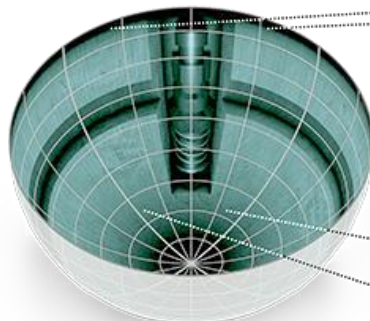
- Provide information for fishing operations
- Identify casing damages / deformations / parted tubing / perforations
- Identify condition of GLV's, DHSV's & Flapper
- Oil, gas and water entry detection
- Identify scale build-up
- Show milling progress



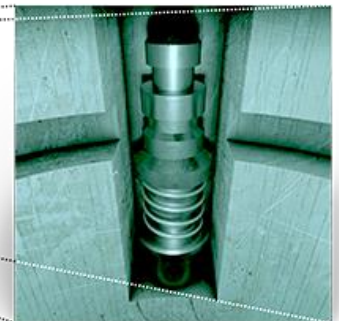
Unique full digital zoom, Pan & Tilt (sideview) throughout the well



A



B



C

Camera «raw data» with digital treated side view function.