SPECTRUM® IRIS

REAL-TIME HIGH RESOLUTION DOWN-VIEW VIDEO

OVERVIEW

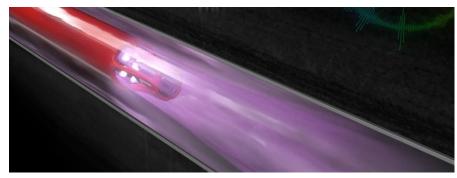
The SPECTRUM® IRIS is a down-view camera compatible with the SPECTRUM FUSION suite of tools. Capable of providing full color, high resolution video in real time, the IRIS camera brings a clearer view of the borehole environment than ever before.

Integrated LED lighting illuminates the field of view, shedding light on even the darkest of operating environments.



Illuminated by LED lighting

The ability to maintain full circulation through the tool keeps the lens clear to ensure image clarity, while also enabling wellbore cleaning to be performed during the diagnostic run. The SPECTRUM IRIS is rated for all chemical services, making the tool usable in concert with a broad range of service applications.



Full circulation capability for cleaning and chemical applications

APPLICATIONS

- » Real-time diagnostics
- » Casing Inspection
- » Assessment of completion components
- » Pre- and post-job wellbore evaluation

FEATURES

- » LED Lighting to illuminate the downhole environment.
- » Full Circulation through BHA
- » Plug & Play integration with SPECTRUM® FUSION
- » Real-time video feed and continuous power supply via in-line hybrid cable

BENEFITS

- » Ability to keep the lens clear of debris, and ensure a clear view
- » Capability to cool down the tool for HT applications
- » Compatible with acids, solvents, and nitrogen
- » Can run in tandem with SPECTRUM® 360



SPECTRUM® IRIS offers plug & play Integration with SPECTRUM FUSION and SPECTRUM 360

Plug & play integration with SPECTRUM FUSION enables rapid integration with both the diagnostic capabilities of fiber-optic lines for distributed wellbore profiling and robust sensor tools, as well as the SPECTRUM 360 side-view camera, to provide a comprehensive downhole view.

SPECIFICATIONS

Item	Specificaiton
Pressure	15K psi Working
Temperature	150°C (302°F)
Outer Diameter (OD)	3-3/8" (85.73mm) or 2-1/4" (57.15mm)

For more information, contact your local Halliburton representative or visit us on the web at www.halliburton.com

Sales of Halliburton products and services will be in accord solely with the terms and conditions contained in the contract between Halliburton and the customer that is applicable to the sale.

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