



STRATUM
RESERVOIR

SRNO PN 1005

Corimag 360 Automated Core Photo Scanner

Scanner for continuous digital image log on both slabbed core and whole core

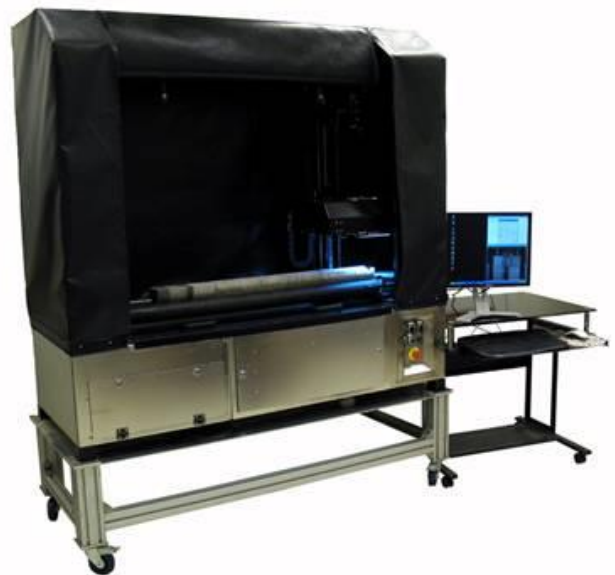
ADVANTAGES

- Compact and portable unit that can be used in a room, without the need to turn off the light.
- Automated and easy to operate and it records both U.V. light and white light photos in a single scan.
- High resolution up to 29 Mega Pixel.
- Output directly 3 different files w.r.t. resolution: 1:1 (High) 1:4 (Medium) 1:16 (Low).
- Operator can chose 4 different full resolutions at start of the recording, whereof the largest is 36,000 pixels per meter core.
- There are several other models of Corimag core scanners available, depending on your needs.
- Corimag core images are detected and indexed automatically when using them with the Corimag Vision software, just one click and the entire core string will be displayed on your monitor.

CORIMAG-360 AND CORIMAG VISION

Custom built software for acquisition and display

- Data acquisition software designed for Windows-10.
- Both software are very user friendly and have low learning threshold.
- Full access to colour calibration and adjustment of camera shutter speed etc. prior to core photo recording.
- Photos is saved in 24 BIT TIFF format and Corimag Vision also support JPEG compressed TIFF format (JTIF).
- Possible to perform depth shift when displaying core photos in Corimag Vision.
- User can choose to view core depth in meters or feet.
- Possibility to import other data to view along the core photos, like data logs, core plug data, CT-scan images, thin section photos, etc.
- Possible to view multiple wells and different resolutions at the same time.



FEATURES

- Scanner output files containing a 1 meter long continuous core photos in 3 resolutions using uncompressed TIFF file format, both in white light and in U.V. light.
- Option to scan 360 degrees images of cylindrical cores.
- All digital core photo files have in-built information in the file header containing Company, Field, Well, depth interval and more.
- File header information (stored in TAGS) is used so that Corimag Vision can build images of the entire well automatically, without needing any additional information file, like an index file.

ACCESSORIES

- Corimag Vision; core photo software for display of all types of Corimag core photos.
- FEW Info; Software that can add information in file header so that non Corimag core photos can be used in Corimag Vision the same way as original Corimag photos.
- Spare illumination tubes and bulbs, U.V. and white light.

Contact Equipment Sales or your local Stratum Reservoir location for further details!

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