

SRNO PN 1012

Corimag Flatbed Automated Core Photo Scanner

Scanner for high resolution continuous digital core images, slabbed cores

ADVANTAGES

- Automated and easy to use.
- U.V. light and white light photos in a single scan.
- High resolution up to 29 Mega Pixel.
- Capacity of 3 meter (10 feet) in one scan, however models with capacity up to 12 meter are available.
- 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 space & needs.
- Corimag core images are detected and indexed automatically when using them with the Corimag Vision software prior to display them on PC monitor.



CORIMAG 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 3 meter long continuous core photos in 3 resolutions using uncompressed TIFF file format, both in white light and in U.V. light.
- 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.
- Corimag rig can be supplied other lengths, from 1M to 12M.

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

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