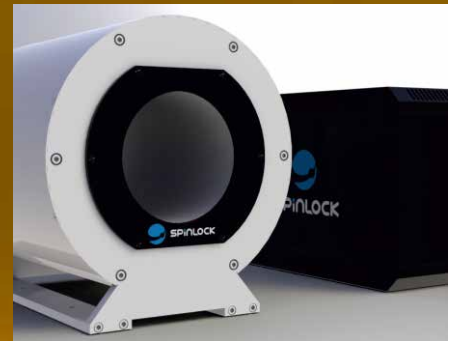




Oil & Gas Solutions

SLK-PM Series Desktop & Portable Porous Media Analyzers

- Specially designed for Shale Rocks
- Low spectrometer inter-echo time TE < 60 μ s
- No restriction on sample length
- Temperature compensated horizontal Halbach Magnet
- Flexible software:
 - Design your experiments writing your pulse sequences.
 - Fast 2D-Inverse Laplace Transform.
 - Easy to write macros and displays
 - Full interface control
 - Full control of the experimental parameters



Measurements

- | | |
|--|---|
| <ul style="list-style-type: none"> ● Cumulative porosity ● Wettability ● Bulk Volume Irreducible (BVI) ● Free Fluid Index (FFI) ● Clay Bound Water (CBW) ● Oil - Water Content ● T₂Cut Off | <ul style="list-style-type: none"> ● Relaxation & diffusion profiles ● Total Porosity ● Effective porosity ● Pore size distribution profile ● Pore interconnectivity ● Permeability |
|--|---|

Models

- | | |
|--|---|
| <ul style="list-style-type: none"> ● SLK-PM1500:
Transportable - Sample \varnothing < 1 1/2" ● SLK-PM4000:
Cylindrical ROI - Sample \varnothing < 4" | <ul style="list-style-type: none"> ● SLK-PM2000:
Disk-shape ROI - Sample \varnothing < 2 1/2"
Cylindrical ROI - Sample \varnothing < 2" |
|--|---|



Optionals

- **Condor Lite Advanced v.1.03:**
Interference Free Short Relaxation Time
Automatic Data Acquisition & 2D Inverse Laplace
Transform Analytical Software Package.
- **SLK-MRIG: 1, 2 or 3-axis gradients.**
- **SLK-PR02-03B: High Pressure & Temperature Probe Head.**
- **SLK-TC04B: Temperature control of the sample.**
- **SLK-ROB60B: Robotized system to move long samples.**