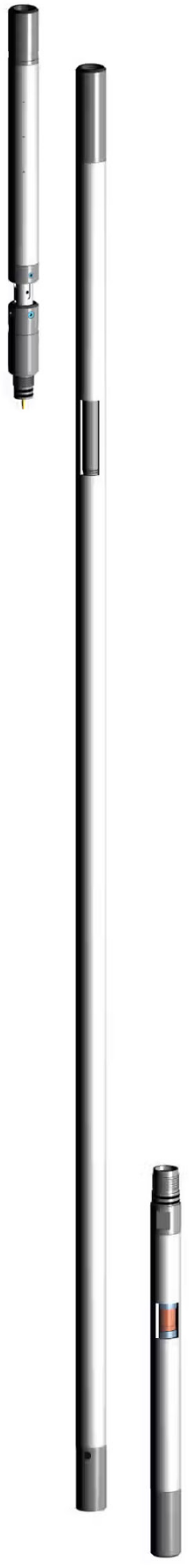
SHOOTING
GAMMA RAY / CCL



Memory CCL depth control

The memory CCL assembly is run often on slickline in order to obtain a log of the completion and any completion jewelry along the wellpath.
The assembly consists of a battery housing, memory controller and sensor section. Once the tool is programmed the slickline (or coiled tubing) can be run in hole to obtain a log of the section of interest.

Depth is being monitored by our line managment system which is tied into the depth system of the slickline or coil unit using a depth encoder.
All data can be joined into an API log to perform depth correlation.

Applications & Features

- Correlate slickline depth to completion tally.
- Determine plug setting depths
- CCL can be converted to GR/CCL

SPECIFICATIONS	
Diameter	43mm / 1-11/16" (46.8mm / 1.841" Hi Temp.)
Weight	9.97kg / 22 lbs
Length	1,48m / 4.87'
Materials	NACE MR0175
Temperature Rating Standard	135°C / 275°F (160°C / 320°F)*
Pressure Rating	1,040bar / 15,000psi
Collar detection	Coil
Memory Capacity	1 Gb

* High temp. battery pack required