

1 11/16" Gamma Ray/CCL

Product Reference: 050-GR170-0000

The Gamma Ray/CCL tool utilizes a scintillation style detector with a 1 x 4-inch crystal coupled to a ruggedized high temperature Photomultiplier Tube packaged in a shock mounted assembly.

Gamma ray and CCL information is driven onto a mono cable wireline and is received at the surface by any logging system capable of processing pulse data. The output pulse may be configured for either positive or negative polarity on the wireline.

The dual magnet center coil CCL provides maximum sensitivity through 7" diameter casing. Optional internal circuitry enables no loss in count rate when operated simultaneously with bond equipment.

The tool is configured with GO box on top and GO pin on bottom.

SPECIFICATIONS - 1 11/16" GAMMA RAY/CCL TOOL

Diameter	1 11/16"	4.3 cm
Length	102"	2.6 m
Weight	32 lb.	14.5 kg
Operating Voltage	100-130 VDC	
Operating Current	38 mA. DC	
API Calibration approx.	1 cps/API	

Limitations:

Maximum counting rate:

Gamma	3,000 cps	4,000 API
Neutron	3,000 cps	
Maximum Pressure	20,000 psi	137.8 MPa
Maximum Temperature	350°F	177°C

RELATED PRODUCTS

- 050-CB170-0000 Dual Receiver Cement Bond Log Tool
- 050-CB170-10000 Dual Receiver Digital Cement Bond Log Tool
- 050-RADII-170 RADII™ Dual Receiver Cement Bond Log
- 050-TP170-QOHT Quartz Gauge Temperature Tool



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