

# GAMMA RAY & CASING COLLAR LOCATOR - HD - 2 3/4 IN.



**SKU:** GCL003

**Categories:** [Cased Hole Wireline](#), [Gamma Ray & CCL](#), [HD Platform™](#), [Well Intervention](#)

## PRODUCT DESCRIPTION

The Gamma Ray & Casing Collar Locator (GCL003) is a combined Gamma Ray & CCL tool which provides a passive measurement of gamma radiation by means of a Sodium Iodine Scintillation Detector and identifies changes of metal thickness by means of a collar locator.

### Ratings & Dimensions

<b>Max temperature</b>	350°F (177°C)
<b>Max pressure</b>	15,000 psi (103.4 mPa)
<b>Outer diameter</b>	2.75 in (70.0 mm)
<b>Length</b>	36.7 in (933.0 mm)
<b>Weight</b>	34.0 lb (15.6 kg)
<b>Measure Points</b>	<b>Gamma Ray:</b> 8.48 in (215.0 mm) <b>Casing Collar:</b> 28.9 in (735.0 mm)
<b>Materials</b>	Corrosion resistant materials used throughout

### Measurements

<b>Range</b>	1-65,000 cps
<b>Resolution</b>	1 cps
<b>Accuracy</b>	10%
<b>Sensitivity</b>	(nominal) 1 count / API

### Hardware Characteristics

<b>Combinability</b>	All HD tools (RADii, iQ, PL, RAS, etc)	
<b>Acquisition Mode</b>	Real-time (with TCU)	Memory (with MLT)

## Electrical Specifications

**Voltage**  
**Current**

50V DC  
10 mA

19V DC  
24 mA

Version Control: 2021.12.14

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***On-line specifications are for REFERENCE ONLY and subject to change without notice. DO NOT USE FOR FIELD OPERATIONS.***