

# Logging Tool



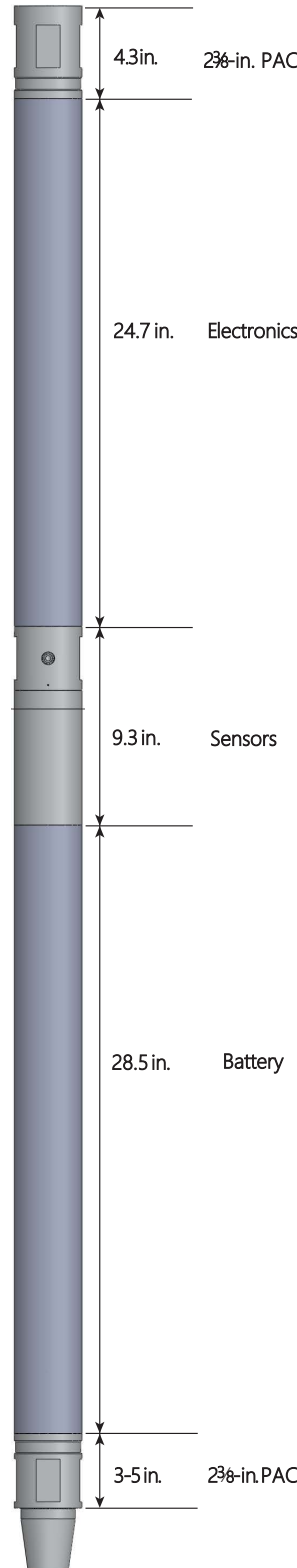
## Tool Specifications

Outside diameter	2 <sup>7</sup> / <sub>8</sub> in. or 3 <sup>1</sup> / <sub>8</sub> in.
Tool joints	2 <sup>3</sup> / <sub>8</sub> in. PAC box up, pin down 2 <sup>3</sup> / <sub>8</sub> in. REG box up, pin down <sup>1</sup>
Length	70.3 in (5.86 ft)
Weight	80 lb <sub>m</sub>
Max. flow rate	>10 BPM
Max. temperature	347°F [175°C]
Max. pressure	16,000 psi
Min. battery life <sup>2</sup>	240 hr
Preserve Drop @ 5 BPM	15 psi

## Sensor Specifications

Tubing pressure	0–15,000 psi
Annular pressure	0–15,000 psi
Differential Pressure	-10,000 to 10,000 psi
Compression/tension	-10,000 to 10,000 lb <sub>f</sub>
Torque	0 to 5,000 ft-lb <sub>f</sub>
Inclination	0–180°
Temperature	-40°F to 347°F [-40°C to 175°C]
Gravity toolface	-180° to +180°
Vibration	±55 g, 2 axis (X,Z) ±6 g, 3 axis
Motor RPM's	0-600 RPM's
Gamma <sup>3</sup>	0-5,000API
CCL <sup>3</sup>	Directional

<sup>1</sup>3<sup>1</sup>/<sub>8</sub>-in. BHA configuration  
<sup>2</sup>Under normal operating conditions  
<sup>3</sup>With optional equipment



Logging downhole-data on every descent delivers data that wellsite teams can rely on to reduce the total cost of completion operations.