



ProShot

Features:

- Inclination
- Azimuth
- MWD—Positive Pulse Technology

The ProShot MWD is a self contained tool that uses positive mud pulsing technology to provide inclination and azimuth measurements for vertical downhole drilling.

The tool arrives at the rig site assembled and loaded in the drill collar, ready to be assembled into the Bottomhole Assembly by the rig crew.

The ProShot tool is made of robust materials and designed to minimize washing from mud flow to give a lengthy, accurate run.

Mechanical Specifications

Outer Diameter of Tool	3.5" or 4.5" (88.90 mm or 114.30 mm)
Standard Length	89.85" (2282.19 mm)
Nominal Sensor Point	32.50" (825.50 mm) From Absolute Bottom of Tool
Weight	22.5 lbs (10.2 Kg)

Operating Specifications

Maximum Operating Pressure	15000 psi (10.34 MPa)
Maximum Operation Temperature	302°F (150°C)
Battery Life	≈800 Hours
Max Length of Run	Same As Battery Life

Sensor Specifications

Inclination Range	0.0° to 49.9°
Inclination Accuracy	±0.2°
Inclination Resolution	0.1°
Azimuth Range	0°-359°
Azimuth Accuracy	±2° @ (>5° Inclination)
Azimuth Resolution	1°