



Panther
probe inc

Panther Surface Logger

PERFORMANCE-DRIVEN INNOVATION

No Compromise Features

- Peizoresistive technology
- Sour service
- Robust mechanical design
- Programmable

Unparalleled Warranty & Service

- World-wide service
- International warranty excepting gross mechanical damage
- International maintenance agreement available
- Manufactured and serviced in Canada

ROCK
DATA SERVICES LTD.

P 403.309.6366 Toll Free 1.888.765.3282
7975 – 49th Avenue | Red Deer, Alberta | Canada | T4P 2V5
sales@rockdataservices.com | support@rockdataservices.com
www.rockdataservices.com

At Panther Probe, we strive to provide specifications that are reflective of actual performance - not just theoretical values. If you have any unique applications or questions relating to our tools, or our "Rock Solid Guarantee", please contact us for more information.

PRESSURE

Accuracy (% of full scale)	0.05
Resolution (% of full scale)	0.00006 or 0.02 kPa 35,000 kPa gauge
Available Sensors	1.0 mPa - 103 mPa (150 psi - 15,000 psi)

TEMPERATURE

Accuracy	0.5 ° C
Resolution	0.01 ° C
Operating Temperature	-40 to 60 ° C

CAPACITY

Number of Data Sets	4,000,000 sets
Battery Capacity	2 years

PHYSICAL

Outside Diameter	3 inch (7.62 cm)
Length	7 inch (17.78 cm)
Tranducer Type	Silicon Crystal
Material	Aluminium

POWER REQUIREMENTS

Voltage	3V
Source	Lithium Battery
Battery Type	4C-cells Pack

COMMUNICATION

Type	USB
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