



## ENGINEERED POWER



### Pipeline Inspection Gauge Power

Thousands of miles of pipeline means thousands of miles of risk to your customers, to the environment, and to your company's bottom line. Your Pipeline Inspection Gauge (PIG) is designed to detect the small stuff to help avoid the big stuff: shutdown of medium and revenue. To achieve this, your PIG needs power: Engineered Power.

Engineered Power (EP) PIG cells are manufactured with customer focus on:

- **Safety** – You are in the business of reducing risk, therefore you cannot afford to take on increased risk by introducing inferior products into your business equation. EP's safety is tested and proven globally, every hour of every day.
- **Reliability** – Pipeline stretches for miles, often in extreme environments. When you deploy your PIG, you need to know you will have the power to obtain data collection, every time. EP is headquartered in, and understands, harsh environments.
- **Performance** – EP PIG cells are designed by scientists to deliver peak performance in the most hostile conditions. We've been doing this successfully for over 35 years, and we are constantly driving to expand portable power's horizon of performance.
- **Serviceability** – EP's global network of portable power engineers provides localized expert design, experienced service knowledge, and timely product delivery where you want it and when you want it.



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## PIG Cell Specifications

Cell Size	Temperature Range (°C)	Engineered Power Part Number	Length (mm)	Diameter (mm)	Rated Capacity (Ah)	Rated Current (mA)	Max Current (mA)
DD	-20° to +95°	LIRDD-5-1	112	33.3	29.0	500	2000

### Contact Information:

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### Technically Superior

- EP PIG cell electrolytes are specifically optimized for peak performance in demanding PIG tool operating conditions.
- 95°C service temperature to deliver consistent power in your hottest pipeline, safely and reliably.
- Lower internal pressure than competing chemistries to enhance the safety of your assets in harsh environments.
- Ruggedized hardware to withstand pipeline adversities.
- Terminations are customized for your application.
- *Not exactly what your specific equipment needs?* – tell us what you need and our engineering staff will work with you to design and build exactly what you require.

*We provide power solutions, globally.*