

## News Release

### Xantrex introduces a universal portable power solution for electronic devices

#### *Versatile power in the palm of your hand*

**VANCOUVER, B.C., August 29, 2006** – Xantrex Technology Inc. (TSX:XTX) introduces the XPower by Xantrex PowerSource Mobile 100, the only handheld power system that can operate multiple electronic products at different voltage and power levels. The PowerSource Mobile 100 is the only compact mobile power source with an AC outlet and two USB outlets with the capability to operate portable devices at varying power levels. This goes beyond products currently available on the market, and it means consumers can now operate or charge a high power product like a laptop, and low power devices such as an iPod™ and a cell phone all at the same time.

The PowerSource Mobile 100 is compact; approximately the size of a laptop battery and weighs about one pound. It combines a 100-watt DC to AC inverter with a high output lithium ion battery to provide backup power for mobile devices. It can be recharged from any AC electrical outlet in your home or office, or from a DC outlet in a vehicle or airplane. It provides both 120 Vac and 5 Vdc (USB) power for use with portable products.

“The versatility of the Mobile 100 is what takes this product to the next level compared to those currently available,” said Xantrex CEO John Wallace. “Not only does it have multiple universal outlets, both AC and USB, it is the only portable power product on the market that can operate both high and low power mobile devices, so consumers only need to carry one power source. Xantrex has been an advanced power electronics leader for more than 20 years, and we’re dedicated to designing the best portable power products on the market. We’ve leveraged that experience to develop this unique product that addresses the increasing power needs of people on-the-go.”

The excitement in the portable power category is a result of the increasing dependence on mobile electronic devices. In 2005, there were 4.3 million Blackberry™ subscribers, and this year an estimated 185 million laptops and 620 million mobile phones will be shipped according to InfoTech Trends. All of these devices need power to operate beyond their battery capacity, and the Mobile 100 can supply that energy.

The PowerSource Mobile 100 can operate a laptop computer for approximately two hours, a portable DVD player for three hours, a portable game console for 12 hours, or an iPod nano™ for 72 hours. It can also provide 12 days of standby power for a cell phone and 34 days of standby power for a Blackberry™. For more information about the product, please visit [www.xantrex.com](http://www.xantrex.com).

#### **Pricing and Availability**

The new XPower by Xantrex PowerSource Mobile 100 is distributed by Ingram Micro, and is available at Fry’s Electronics and online at [www.amazon.com](http://www.amazon.com), [www.Buy.com](http://www.Buy.com) and [www.xantrex.com/buy.asp](http://www.xantrex.com/buy.asp). The suggested retail price of the PowerSource Mobile 100 is \$129.99 US.

**About Xantrex**

Xantrex Technology Inc. ([www.xantrex.com](http://www.xantrex.com)) is a world leader in the development, manufacturing and marketing of advanced power electronic products and systems for the renewable, portable, mobile, and programmable power markets. The company's products convert and control raw electrical power from any central, distributed, renewable, or backup power source into high-quality power required by electronic and electrical equipment. Headquartered in Vancouver, British Columbia, the company has facilities in Arlington, Washington; Livermore, California; Elkhart, Indiana; Barcelona, Spain; and Reading, England. Xantrex is publicly listed on the Toronto Stock Exchange under the ticker symbol "XTX".

Note that this news release contains forward-looking statements related to Xantrex Technology Inc. Such statements reflect the current views of Xantrex with respect to future events and are subject to risks and uncertainties that could cause actual results to differ materially from those contemplated in these forward-looking statements.

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