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PRESS RELEASE

AIRcable Industrial XR: an intelligent, long-range Bluetooth® device designed for wireless sensor interface, mesh networking, long-range, and data logging applications

Santa Cruz, CA – June 12, 2007 – Wireless Cables, Inc. unveils its next-generation intelligent Bluetooth device, the **AIRcable Industrial XR**. Built for outdoor use, where autonomous operation, flexible communication, and long range are critical, these compact Bluetooth-compatible products gather data using intelligent sensors, run computations, and transfer files. They can even communicate using secure, long-range Bluetooth to multiple devices simultaneously. The standards-based units are programmable and configurable over the air. And they can be clustered together to create low-power, high-efficiency communications mesh networks that interact with other AIRcable products, as well as all Bluetooth-compatible devices, such as PCs, cell phones, and PDAs.

What makes the Industrial XR truly remarkable is its long range and programmability. While the standard range with the included antenna is 1,000 meters (3,280 feet), users can achieve a range of up to 30 km by linking two AIRcable Industrial XR units with 24 dBi parabolic antennas. Imagine being able to relay data around large obstacles, such as buildings and mountains. How about relaying sensor data from oilfield pumps to a computer or mobile monitoring vehicle? Or conducting pipeline and transmission-line monitoring at a range of 30 km? With the Industrial XR, you can even transmit logged or real-time weather station data from hilltop sensors to downhill facilities. Whatever application your business necessitates, this device is sure to help you reduce costs by streamlining operations.

Utilizing the AIRcable Industrial XR for sending SMS Messages and vCards opens yet a whole new array of possibilities. Users can broadcast conference information to show attendees, send promotional offers and information to potential customers, or send sensor data via SMS to another mobile phone or email address, for example. If, instead, your business requires GPS data logging, try using an AIRcable Industrial XR as a data logger for a GPS device and log the current position into the AIRcable's on-board file system (the unit can utilize either Bluetooth or a physical cable connection to connect to the GPS receiver). Sample applications include topographic/trail mapping, vehicle/equipment tracking, and weather balloon path & sensor data collection. Note: this application can be easily extended to whatever you need to log from many other Bluetooth or RS232 sensors.

The AIRcable Industrial XR's high-speed serial port can be attached to a computer or any number of analog or digital sensors in addition to communicating wirelessly with other Bluetooth-enabled sensors. With its programmability and onboard file system, it can analyze and stream data in real-time, on-the-fly, or log data to be transmitted in bursts. When multiple units are employed, the AIRcable Industrial XR easily and automatically creates wireless Bluetooth networks. With networking applications, each Industrial XR in the network acts as a data relay, enabling virtually unlimited distance communication and/or communication around large objects. Furthermore, because it creates mesh networks, the network is less prone to interruption. And it is wirelessly-programmable. So you can program any sensor in the network from any position within the network, even if it is miles away.

Enclosed in an industrial-strength aluminum case, these AIRcable devices are ruggedized to withstand most environmental conditions (water-proof versions available for some models). The AIRcable Industrial XR has a battery-backed, real-time clock with calendar functions, a built-in

temperature sensor that you can access via the application program, and is wirelessly programmable in BASIC. Equipped with an extremely powerful, highly sensitive Bluetooth transmitter, the device can achieve an unparalleled range of up to 30 km with professional installation. With a 9 dBi omnidirectional antenna, the extended range is up to 2 km, and with the 18 dBi directional antenna, it is up to 10 km. Plus, the devices have a large rechargeable Li-ion battery and a wide-range charger for wired and solar power options.

Features and Pricing for the AIRcable Industrial XR

- Ruggedized aluminum case
- External antenna connector
- High-capacity, rechargeable Li-ion battery
- Solar cell battery charger
- Software-controlled RS232
- Real-time clock & temperature sensors
- Standard range 1,000 m or 3,280 feet! (antenna included)
- Extended range for up to 10 km (18dBi parabolic antenna)
- Interface for add-on sensors, file system (1GB SD card) & LCD display



Price: \$299.00

Additional information available at: www.aircable.net .

About Wireless Cables Inc.

Wireless Cables Inc, a California corporation, designs, manufactures and sells long range Bluetooth™ based wireless cable-replacement and wireless micro-controller (W-PLC) products, or "Wireless Cables™", under the brand name AIRcable™ for the wireless sensor market.

Wireless Cables Inc. is based in Santa Cruz, California.

Additional information on Wireless Cables Inc. can be found at www.aircable.net .

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