

World's smallest joystick for handheld products

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Varatouch, the leading designer of innovative input devices for consumer electronics products, announces the availability of a reference design kit for rapid development of analog joysticks for handheld devices. This design kit is based off of Varatouch's patented Vsense technology that enables the lowest cost, fully functional, small profile joysticks. The designs are ideal for cellular phones, PDA's, electronic games, laptops, GPS devices and other multimedia applications. Full analog control of a joystick allows for almost infinite positioning capability and superior proportional control on any small handheld display.

Varatouch's suggested designs will enable designers to take advantage of the long life, low power consumption, instant wake-up and variable

speed advantages of this technology. In contrast, other devices available in the market cannot compete with the simplicity and total control that these joysticks have to offer.

"We are excited to bring innovative analog solutions to the next generation of consumer electronic products," says Craig Vachon, CEO of Varatouch. "Our joysticks are solving today's usability challenges and our company provides a technology solution that will benefit the handheld marketplace."

The reference design kit will be available in early December, and will include data sheets, reference design guides, joystick passive modules and an USB joystick device for demonstrating the Vsense technology.

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