Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

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**ZigBee®
Developer's Kit
Basic**

• *Simple to set-up and configure*
• *Complete with all components to put a system "on the air"*
• *Accelerates the integration process*
• *Unlimited technical support included with purchase*
• *Allows development of interface to your system*
• *Allows development of your control software*

The ZMN24HPDK-B Developer's Kit is comprised of one serial/sensor development board configured as a Router and one serial radio modem built around the ZigBee ZMN2400HP module configured as a Coordinator. The kit allows developers to get up and running quickly using USB or RS-232 interfaces.

The self-contained development board modem has momentary switches, LEDs, thermister, and potentiometer and can operate on standard 9V akaline batteries. This provides a simple, effective way to test the range and operation of the radios in the real-time environment. The onboard I/O can be disconnected, allowing user inputs to be connected to the module inputs using connectors.

The serial radio modem can be connected using the RS-232 serial port and is simple and easy to deploy.

The ZBDemo program included on the supplied CD allows the reading and writing of end device inputs and outputs as well as network discovery and configuration. If your individual wireless requirements could benefit from the application of ZigBee technology, the ZMN24HPDK-B is the premier first step.

Developer's Kits Contents:
• *1 ea. evaluation board*
• *1 ea. ZN-241Z serial radio modem*
• *2 ea. AC power adapters and cords*
• *1 ea. patch antennas*
• *1 ea. USB cable*
• *2 ea. serial cables*
• *1 ea. RF cables*
• *2 ea. omni antennas*
• *1 ea. 9V battery*
• *1 ea. software CD*