

■ industrial ethernet book

Enhancing Automation and Internet Connectivity

Digi International introduced what the company calls the "first foolproof programmable ZigBee module". With the XBee-PRO ZB customer applications can be programmed directly on the module, eliminating the need and cost of a separate processor and reducing time-to-market. Because the Digi-provided wireless software is isolated, customers can easily develop applications with no risk to RF performance and security. The module features an 8-bit Freescale S08 microprocessor and offers an outdoor RF line-of-sight range of up to one mile. A product designed using the programmable XBee-PRO ZB can be updated remotely with new ZigBee profiles, feature updates or security enhancements.



XBee-PRO ZB enables application development without risk because the wireless software is isolated

www.digi.com