



www.zennerusa.com



info@zennerusa.com



+888.766.1253
+972.386.1814 (FAX)

Stealth Reader Software

A ZENNER PREFERRED PRODUCT

The Stealth Reader Software utilizes a distributed management architecture with management functions in the network devices, a management server and a management user interface at the operator's workstation. Management functions are integrated across the mesh network system while providing each entity with its own independent management component.

Stealth Reader provides tools for both the mesh communications network and the application data.



STEALTH READER BY ZENNER USA



Status tools identify, report and depict anomalies in the network.

These include problems like low battery, device tampering, loss of AC power, antenna issues, and gas or water conservation violations. Current status as well as historical status are available.

Stealth Reader also provides alarm acknowledgment, alarm claiming and remote alarm notification via text messages and email for proactive fault/alarm management.

STATUS/FAULT MONITORING



Network Visualization tools locate devices of interest and help users plan site related maintenance.

Visualization tools depict the flow of traffic through the mesh and help users understand the mesh robustness and capacity both generally and locally.

NETWORK VISUALIZATION

CUSTOMIZATION

Customization for OEM applications can include branding, specialized views, reports, alerts and integration with OEM application software. Graphical reports and charts ease the understanding and analysis of large data collections. Reports are available for mesh behaviors such as report delivery and message latency as well as for application interests such as gas or water usage. As the Mesh network is adapted to a new application area, additional report types appropriate for that application are added.

SYSTEM REQUIREMENTS

Microsoft Windows XP or Later
1 GB of RAM
1.5 GB of Available Hard-Disk Space
Color Monitor with 16 GB Color
Video Card
CD-ROM Drive

CONTENT INCLUDED

Software for Stealth Reader
Management System Version 2.1.2
Instructional Manual



CONFIGURATION

Global configuration from the Stealth Reader operator interface provides for tuning both mesh behavior and application behavior. Configuration can set alarm thresholds, set data reporting intervals, set application schedules (water conservation), distribute and install new device firmware.