EZ Reader™

Route Management Software



Features

APPLICATIONS: A total route management software system solution for handheld and mobile meter reading, the EZ Reader[™] system combines state of the art software with a variety of powerful, lightweight and rugged handheld computers. The software is compatible with the Mueller Systems Street Machine[™] 2 Mobile Data Collection Device.

EZ Reader Software is the superior alternative for handheld or mobile utility meter reading. Using the latest technology in software development and the most effective price/performance hardware alternative, EZ Reader Software surpasses the competition with superior functionality, unparalleled flexibility, and exceptional performance making it one of the most comprehensive and easy to use tools on the market.

The EZ Reader System is a complete meter reading application capable of interfacing with any host billing system, including custom developed systems. Its efficiency eliminates unnecessary file duplication, maintenance requirements and opportunities for errors common to many other reading systems. Although a powerful and capable tool for larger utilities, the Hot Rod System is affordable to smaller cities, water districts and electric membership cooperatives.

OPERATION: The EZ Reader Software uses standard ASCII file format data from the host billing software computer. This host download file contains route information about customers, meters and previous meter readings. The interface file then downloads the route data to the EZ Reader Software on the PC. This data is prepared for either visual, touch pad, mobile radio meter reading, in just three mouse clicks. The meter reader then reads the pre-determined route and returns with the data which is uploaded to the EZ Reader Software for processing. Reports and statistics can be run, after which the reading data is ready to be uploaded back to the host billing computer.

CONFORMANCE TO STANDARDS: EZ Reader Software meets the Open Systems Foundation Goals and operates on any IBM compatible PC with Microsoft® Windows XP^{TM} or newer.

Itron® is a registered trademark of Itron Inc., Spokane, WA
Versa Probe™ is a registered trademark of Northrop Grumman, San Diego, CA
Microsoft® is a registered trademark of Microsoft Corporation, Redmond, WA
Windows XP™ is a trademark of Microsoft Corporation, Redmond, WA

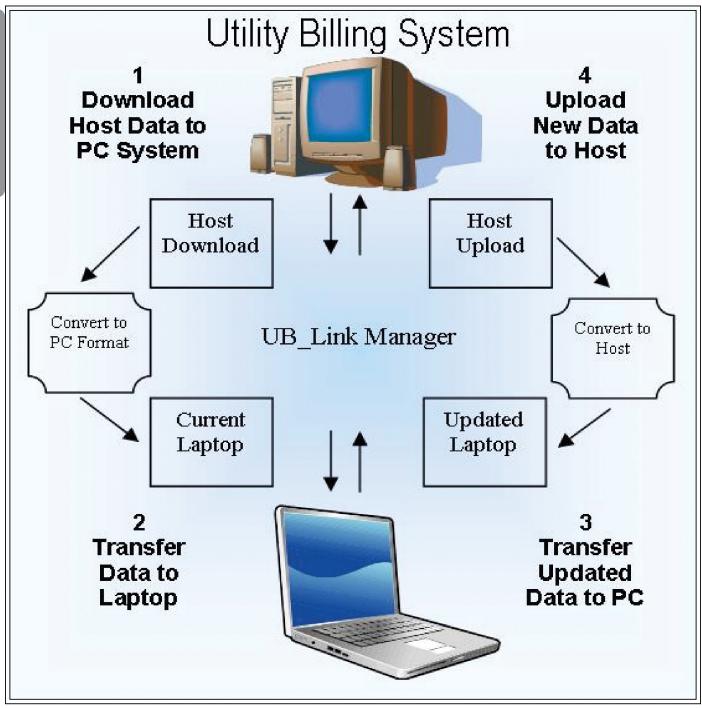


Materials and Specifications

- Radio-Read ready interface for the Mueller Systems Hot Rod Mobile AMR System.
- Touch-Read ready interface for Northrup Grumman VersaProbe[™].
- Visual-Read ready for keyboard entry of meter readings.
- Accesses data by route, customer name, service location or meter number with either sequential or random access.
- Mapping view permits visual verification of route and readings.
- Un-read feature can screen out completed readings and scan only the unread accounts.
- Notes feature accepts alpha numeric text allowing comments and instructions to be transferred between meter readers and billing administration.
- On-line, context sensitive help.
- Annual maintenance program includes maintenance and software updates.
- Reports and statistics are open to other Microsoft tools such as Excel or Access programs.
- Automatic Re-Sequencing feature for arranging read order in meter reader's preference.



Systems Overview



Information on routes, meters, customers etc. is downloaded from the current Utility Billing System and converted to a format compatible with the computer database using EZ Reader. The current files are then loaded onto the appropriate reading devices. This creates the current computer database. The current computer database is then updated with new information through routine

meter reading operations using EZ Reader hand-held / mobile computer systems. The updated database is then loaded back to EZ Reader. The updated database is then converted back to the proper format for uploading to the Utility Billing System.