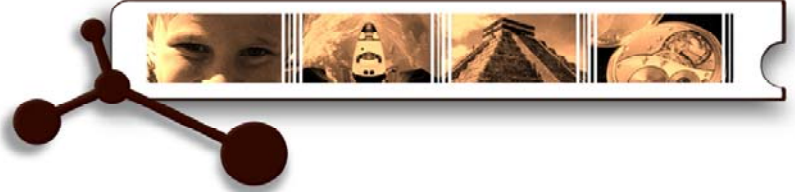


Pocketview



Take a closer look at your Process with Pocketview, a process diagnostics tool in your pocket

Compact but Powerful

Leveraging the Pocket PC technology, Pocketview provides a fast and convenient way for mobile users to access real-time and historical data from your plant control systems.

Pocketview puts a portable, flexible, battery driven RTU diagnostic tool into the engineer's hand. By using the simple "point and tap" interface of the Pocket PC Platform, minimal effort is required for an engineer to view plant status.

The pocket PC is powerful yet small making it ideal for maintenance, commissioning and equipment testing.

Pocketview connects to any Series II Kingfisher RTU via the RTU's RS232 serial port. Connection and identifying the RTU is automatic.

The Perfect Companion

Pocketview provides you with a complete set of Data Viewing tools to monitor the operation and execution of your RTU application. This includes the ability to view and write to local & network registers.

Pocketview provides functionality to read and write specific memory addresses in the Kingfisher RTU, monitor-selected data points on a polled basis, upload events, display trends for those events and save the logs to file for later viewing.

Pocketview supports rapid commissioning on a large number of sites or even performing a quick check at a solar powered reservoir site. Setting a tag value is easier, less fuss and faster to do with Pocketview.

Customisation allows the user to configure the Pocketview for repetitive tasks.

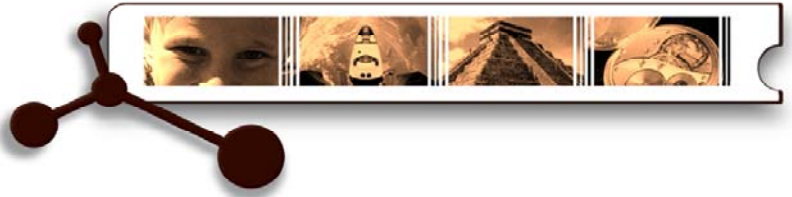


Plug & Play

Connection to the RTU is made through a simple serial communications cable connected between the built in serial/USB/CF port on the Pocket PC and a serial port on the RTU. The Pocketview user can walk up to any RTU and immediately connect and view data.

Using the symbols provided or creating your own, Pocketview will upload your tag database allowing you to "notify" on specific tags that are of interest. This is especially useful for testing and commissioning. You can read all registers including the system registers. You can also write to registers.

Bar and line trends are available for viewing historical data. Historical data may be directly uploaded or previously saved history files can be viewed. The trend windows allow you to zoom and pan and select the type of graph to display.



Advanced Applications

Security & Site Access

Authorised entry at remote stations can be performed by logging in and confirming the personnel ID, entering a maintenance code and recording "time on site". This can be synchronised with your HMI databases in real-time mode if required.

Integration to Work orders and Planned Maintenance systems

Creating an external file to view specific tags provides the environment for field operators to perform routine and emergency tasks. For example, a waste water utility provider could log-in, view the well level at a particular site, pump the well down and manipulate controls all from their Pocketview.

Customised Solutions

Parasyn's specialty is joining unlike systems and developing companion products for existing application software. This ability comes from having a drive to understand your business needs, investigating your specific process data and developing a solution that is rich with information; more than just raw data.

We offer solutions that include control equipment, application software (typically HMI) and databases. Typically these might include database to database, HMI to database, control device to control device, control device to database or control device to HMI. If you have a specific challenging requirement, consider discussing your needs with a member of our team.

Professional Services

Our expert team of designers and programmers can assist your organisation to customise your specific process needs. The goal of our professional services is to listen, reflect and implement. We also offer Application Design, Back-End Integration & Project Management services.

Support

For more information or to request a trial program please email your request to pocketview@parasyn.com.au.