



Monitor all of your Gas, Power & Water Devices in the field\* Readily integrate logged data into existing Building Management Systems

The **Fastron ERGO Commander Plus** is an easy to use cost effective program for data retrieval and realtime monitoring of Modbus TCP/RTU\* devices. The software is fully scalable and allows you to easily log and concentrate data from multiple sites accross a wide range of sensors, meters and devices.

The ERGO Commander is a lightweight application driven by Microsofts .NET Framework and is capable of running on most x86 based systems in operation today. Fully tested with Windows XP, Vista, Windows 7, Server 2003 & Server 2008.

Fastron ERGO Commander ile View Database Export H	Help
ACME Melbourne ACME Sydney ACI	
Site Setup Site Name ACME Melbourne Device Setup HVAC #1 HVAC #2 Control R	
Manufacturer Nothem Design Model PR303 Device Values VkWh - Accumulated VkWh - Interval	Device Name HVAC #1 IP Address 192 168.1.220 Port 502 Slave Address 1 Device Test
Poling Interval	Service Control Start Stop

芹 Database Configu	iration 🗖 🗖 💌
<ul> <li>SQLite Databas</li> </ul>	se
SQLite is the defau	It and does not require a Database Engine.
<ul> <li>SQL Engine Da</li> <li>Server Name</li> </ul>	ACME_SERVER\SQLEXPRESS
Database Name	Energy_Monitoring
Usemame	acmeadmin
Password	
	Connection Test

SQL Engine/SQLite Database Configuration

## **Overview - ERGO Commander Plus+**

- Monitor Modbus TCP/RTU\*\* Devices in the field
- Windows Service application
- Log large amounts of data
- Concentrate data from multiple sites and devices
- Email and distribute data logs to multiple recipients
- Interface with existing building management and database systems
- Export in CSV (Comma Delimited) Files
- Export data-files to a shared resource
- Full SQL Server support
- Optional stand-alone no-fuss operation utilising an SQLite database
- Small Foot-print with diverse compatibility
- Easy to use and configure
- Adjustable Polling Interval
- Optional Auto-adjusting Timestamps for ease of Charting

Compatible with:



Note: The ERGO Commander series of software is continually evolving with new features and functions so please contact Fastron's sales team for free quote if you require a custom solution or feature not included within this documentation.

> \*Compatible with any Modbus TCP or RTU Device \*\*Modbus RTU Compatibility provided via a hardware interface

## FASTRON TECHNOLOGIES PTY LTD

25 Kinglsey Close Rowville, Melbourne, Victoria, Australia 3178

ABN 73 060 060 308

**Tel:** +613-9763 5155 **Fax:** +613-9763 5166 **Email:** sales@fastron.com.au **Web:** www.fastron.com.au