



Single Seat License
for connectivity to
multiple XL devices
Starting at
\$2,495 USD*
for up to 10 devices
(see back for details)

XL Bolt-On Data Collector

Multiple Challenges:

Do you need to:

- Automatically export data from multiple XL devices
- Aggregate this data for asset-to-asset comparison
- Generate reports with data from multiple assets
- Automatically log data from Vorne XL devices to a database

One Solution:

The XL Bolt-On Data Collector! This application handles all communication with the Vorne XL Series Productivity Appliances and periodically harvests the data that is buffered inside each device. As a MS Windows service, the XL Bolt-On Data Collector works in the background, identifies any new data on each device, and copies that data into your own database for archival and reporting.

Features and Benefits:

- Simple configuration - Supply IP address, device name, device database key, ODBC Connection and Data Capture Frequency.
- Supports multiple XL devices – one or many on a network.
- Merges data from multiple devices into single database using device key for record identification.
- Can override default database to route individual device data to different databases on a per-device and per-table basis.
- Automatically lists enumerations with corresponding strings to preserve original meaning in case of future changes.
- Saves collection time/date along with device record time/date.
- Automatically converts Vorne device date/time format to database date/time format.
- Reflects real-time information from devices into tables so that common database tools can be used for monitoring current data.
- Simple Licensing – file key.
- Free Demo Runtime!
- FAST and EASY!

**For more information: info@sulzerconsulting.com
Download your Free Demo Today! www.sulzerconsulting.com**



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Vorne XL products allow users to access the data in each device. This requires a software tool to query the device using the HTTP Post command as outlined in the developer's manual.

The XL Bolt-On Data Collector completely automates this task, automatically reading data from Vorne appliances and storing it in a database. This eliminates the need for custom programming, allowing you to be up and running in a matter of minutes.

Supported Operating Systems: Windows XP, Windows Server 2003, Windows 7, Windows Server 2008

Supported Database Servers: MS SQL 2005, MS SQL 2008 - R2, MySQL

Supported XL Firmware: XL 0.6.0.51 or higher

Vorne XLs	Price \$USD
1-10	\$2,495
11-15	\$3,425
16-25	\$5,295
26-50	\$9,950
51-100	\$17,950
>100	Call for quote

Target 192357
 Actual 191261
 Efficiency 99.43

Target 1,790
 Actual 1,523
 Efficiency 85%
 Downtime 0:22

192357 191261
 99.43

Data Collector
 Device Settings
 Storage For: VorneXL
 Capture Frequency: 30 Seconds
 DB Storage: Enable Storage Alias: XLIB
 Tables To Synchronize: Available: extended_data, extended_data_streams, extended_data_streams_info, extended_data_streams_info_streams, extended_data_streams_info_streams_streams

Data Collector Configurator
 Production Line 1
 Device Name: Plant Line 6
 Description:
 IP Address: 192.168.100.250
 Port: 80
 Firmware:
 Test Connection Data Capture

17,667 1345
 99%

42:34
 1345 1327 986

Good 17,667 Run 5:48 OEE 73%
 Reject 178 Down 0:59 Avail. 81%
 Rate 3,076 Setup 0:22 Perf. 91%
 Cycle 1.17 Stdbby. 0:50 Quality 99%