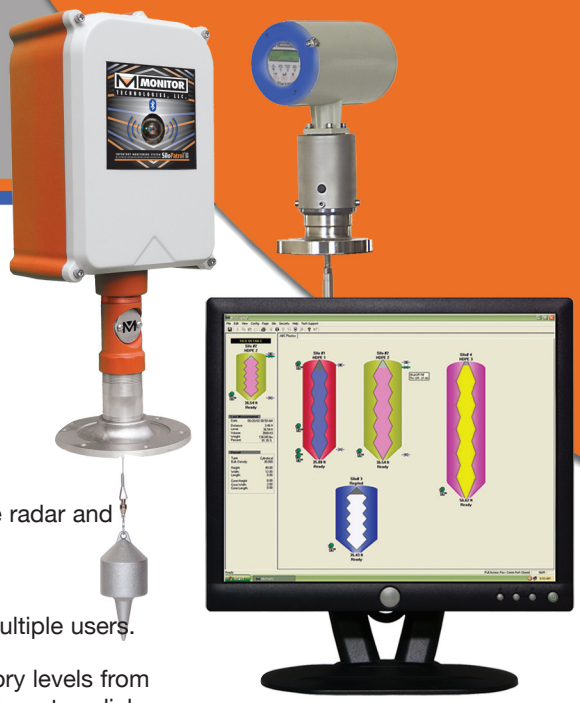
MONITOR

Practical solutions...at every level!

SiloTrack™

Inventory Management Software
Version 3.5X



FEATURES & ADVANTAGES

- **"Smart" RS-485 sensor interface** for Monitor's Flexar® guided wave radar and SiloPatrol® SMU cable-based sensors that provides flexibility and ensures maximum performance.
- **Simple English/Spanish language switching** to accommodate multiple users.
- **Immediate access to important data** allows users to check inventory levels from almost anywhere via network ready Server/Client system using LAN, WAN/Internet or dial-up.
- **Exceptional set-up wizard and intuitive operation** simplifies use.
- **System security measures** allow for unique user name and pass words for each client, restricted user access to certain silos and more.
- **Monitor up to 128 sensors** and view distance, level, volume, weight, %, as well as alarm, relay and sensor status.
- **Advanced features** that come standard include multiple sensors per vessel, auto report generation & transmission, export capabilities and control of auxiliary outputs.

Practical Tip

SiloTrack can be configured to e-mail low level notifications to company staff or even a material supplier.

PRINCIPLE OF OPERATION

SiloTrack™ Inventory Management Software Version 3.5 is a PC-based application software that provides users with an unsurpassed, flexible graphical interface for Monitor's "Smart" RS-485 continuous level sensors. **SiloTrack** software allows for monitoring up to 128 sensors including the **SiloPatrol**® SMU cable-based inventory monitoring sensors and/or Monitor's Flexar® guided wave radar continuous level measurement sensors.

SiloTrack software includes a Server and an optional Client version. Together **SiloTrack** Server and Client provide inventory monitoring and management capability to a virtually unlimited number of users. The users can be internal and external to a facility, allowing you to easily implement remote inventory monitoring and vendor managed inventory.

The **SiloTrack** Server software is the master operator interface for the **SiloPatrol**® SMU and Flexar® "Smart" sensors. This software is installed on the PC in which the RS-485 communication sensor network(s) will be connected. All application set-up and configuration is done with the Server software. The optional **SiloTrack** Client software provides remote user access to the inventory monitoring system and can be installed on PC's that can interface with the **SiloTrack** Server PC via LAN, WAN/Internet or dial-up modem.

PRACTICAL APPLICATIONS

- Use when a simple-to-operate yet capable remote inventory management system is desired.
- Excellent when visual representation of silos is required or when electronic record keeping of content history is needed.
- Printable reports eliminate possibility of human error when recording data.

For more detailed information, please contact a Monitor representative or visit Monitor's website at http://www.monitortech.com/product_c_c_st.shtml

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OPTIONS

- Optional Client software for remote user access.
- Optional independent analog & relay outputs can be added by using an Auxiliary Output Enclosure (AOE). Relay action and analog outputs are easily setup in the **SiloTrack** Server software.

Scan this with a smartphone QR-Code app for more product details.

PC RECOMMENDED REQUIREMENTS

Processor:	Pentium® IV
I/O:	Two Available USB Ports
System Memory:	1GB
Video:	SVGA with 4MB Video Memory
Hard Drive:	100GB with 2G of Available Space
Operating System:	NT 4.0, 2000, ME or XP (Consult factory for other operating systems)
Required Software:	Internet Explorer® 4.0, Service Pack 4 for Windows® NT 4.0 or Greater
Required Hardware:	CD-ROM Drive, Local Area Network if Multi-User on LAN, WAN, Internet connection (full time for remote multi-user)
Highly Recommended:	UPS with AC Line Surge Suppression

ORDERING INFORMATION

SiloTrack™ Server Software [4] - Version 3.5

Select	Quantity Of Sensors
2	Up to 32 sensors (supplied w/ USB adapter for 2 RS-485 networks) [1]
4	Up to 64 sensors (supplied w/ USB adapter for 4 RS-485 networks) [1]
6	Up to 96 sensors (supplied w/ USB adapter for 6 RS-485 networks) [1]
8	Up to 128 sensors (supplied w/ USB adapter for 8 RS-485 networks) [1]

Select	Computer
1	No PC (Customer Supplied)
2	With PC

Select	Language
1	English/Spanish

6 - 8 9 X X - 3 X Order Number

SiloTrack™ Client Software [2,4] - Version 3.5

Select	Language
1	English/Spanish

6 - 8 9 9 0 - 3 X Order Number

ACCESSORIES:

Part #	Description
6-5126	SiloTrack™ Server Software-Upgrade [3]
6-5127	SiloTrack™ Client Software-Upgrade [3]
6-8002	Module, USB, 1x4, port expander

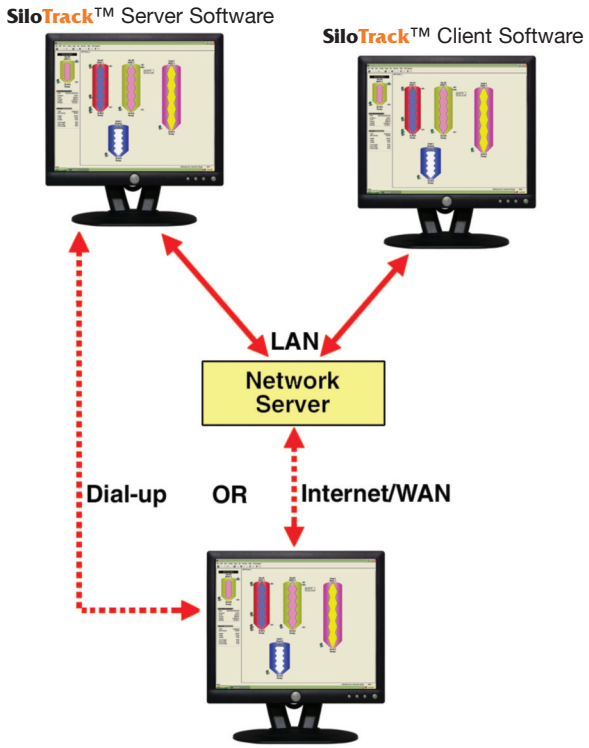
NOTES:

1. Software comes with USB adapter sized for the number of networks required by the application (2, 4, 6, 8). Two open USB serial ports are required on the PC.
2. Only one Client software package is required per customer site as it can be installed on a virtually unlimited number of PCs.
3. This upgrade is for existing SiloTrack™ users. The previous version must be uninstalled before installing Version 3.5. Previous data and setup will not be retained.
4. V3.5 is required for use with Flexar® guided wave radar sensors. Flexar® and SiloPatrol® sensors must be installed on separate RS-485 networks if both are used in the same system.

90-Day Limited Warranty

EXAMPLE CONFIGURATION

Below is an example configuration of a SiloTrack™ system with a LAN and remote users.



Information on this sheet is subject to change without notice.

MONITOR TECHNOLOGIES, LLC
44W320 Keslinger Road ▼ Elburn, IL 60119 USA
Tel: 1-630-365-9403 ▼ In US/CAN 1-800-766-6486
Fax: 1-630-365-5646 ▼ monitor@monitortech.com
www.monitortech.com ▼ www.flexar.info
Blog: www.monitortech.typepad.com