SiloTrackTM

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

SiloTrackTM 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 {L 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 <code>\$I</code> and <code>Flexar®</code> "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





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.



Visit www.monitortech.com

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:
Required Software:
Required Hardware:

NT 4.0, 2000, ME or XP (Consult factory for other operating systems)
Internet Explorer® 4.0, Service Pack 4 for Windows® NT 4.0 or Greater
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	Comput	er		
		1	No PC (Custon	ner Supplied)	
		2	With PC			
				Select	Language	
				1	English/Spanish	
					•	
	*	▼		*		
6 - 8 9	Χ	х -	- 3	X	Order Number	

SiloTrack®	Client Sof	tware ^{2,4} - \	Version 3	.5			
						Select	Language
						1	English/Spanish
					-	+	
6 -	8 9	9	0	-	3	Х	Order Number

ACCESSORIES:

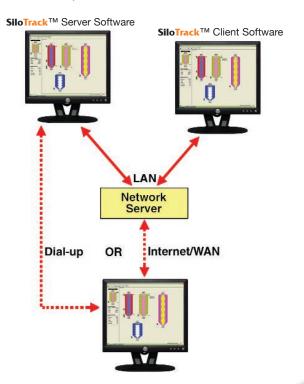
Part #	<u>Description</u>
6-5126	SiloTrack [™] Server Software-Upgrade ³
6-5127	SiloTrack ™ Client Software-Upgrade ³
6-8002	Module USB 1x4 port expander

NOTES

- 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.
- Only one Client software package is required per customer site as it can be installed on a virtually unlimited number of PCs.
 This upgrade is for existing SiloTrackTM users. The previous
- This upgrade is for existing SiloTrack™ users. The previou 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.

EXAMPLE CONFIGURATION

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



SiloTrack™ Client Software

ISO 9001:2008 Certified

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