

# 3D MultiVision

Multiple Bins. Multiple Users. Multiple Locations.  
**One Simple Software.**



3D MultiVision is a Windows-based inventory management software for users of the 3DLevelScanner who want to view multiple bins easily and conveniently. MultiVision software is compatible with all versions of the 3DLevelScanner – S, M, MV, and MVL – enabling users to view all of their bins on a single screen. MultiVision software can be accessed via a Local Area Network and multiple user accounts can be assigned to control the level of access to bin data.

***BINMASTER***<sup>®</sup>

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With MultiVision software, there is no need to open a new window for each bin, unlike the standard software that allows only one bin to be viewed at a time. Users can easily view all their bins 'at a glance' and easily focus on those bins needing attention. As data is available 24/7 and in real-time, MultiVision can help users optimize operations and make better decisions based on timely, accurate data. Users can zero in on bins whose levels are low and may need replenishment, or are reaching capacity and need to stop filling to reduce the risk of overfilling.

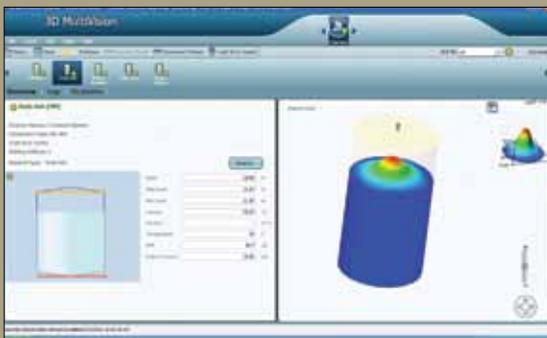
By simply clicking on a single bin in the multi-bin view, a user can view the detailed information for that bin and view the 3D profile, for those bins with an MV or MVL installed. MultiVision software offers users the flexibility to customize the way they look at their bin data to make them most efficient at their job. With real-time and historical data at their fingertips, operations can improve productivity, maximize purchasing and logistics, and reduce inventory and operating costs.

## Multiple Users & Departments

People from different departments can view the data for the bins simultaneously ... no waiting! The plant manager needs a quick overview of critical bins ... the logistics department wants to schedule the next delivery ... maintenance needs a 3D image to detect sidewall buildup ... purchasing needs to place the next order ... accounting needs a month-end inventory. Everyone can get to the data they need, now!



*View multiple bins at a glance.*



*Zoom in on a single bin.*

## Custom Views for Each User

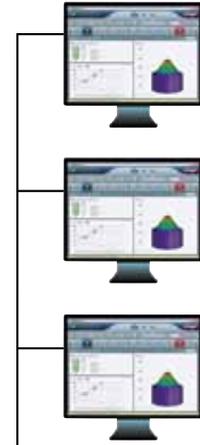
Each user can configure MultiVision how they want to view the data. Is it headroom, mass, volume, pounds or bushels that is most important? Some users may want to sort bins by material or only look at bins containing certain materials. Or, perhaps a user wants to only view bins that currently have high or low level alerts. MultiVision allows each user to customize their screen appearance by which bins they want to view, select the characteristics displayed for each bin, and the order in which the bins appear.



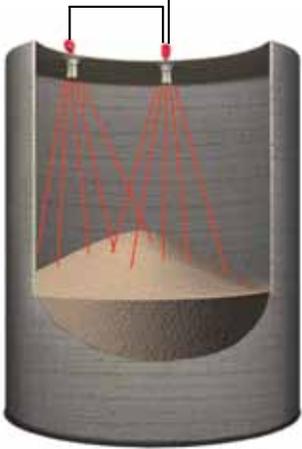
## 3D MultiVision



*Consolidated Data*



*Multiple Users*



*Multi-point Accuracy*

## Local Area Network Access

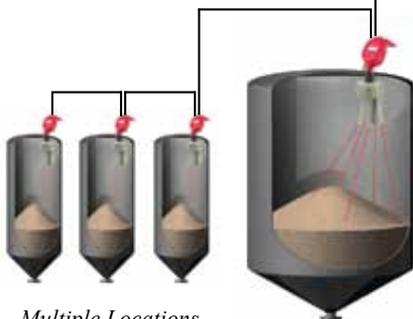
MultiVision accommodates multiple users on a local area network (LAN). The administrator simply grants permission to selected users of the data and assigns them a user ID and password. The administrator can control user access to the type of data they are permitted to view. If the company has a virtual private network (VPN) connected via the Internet, the user may also access the data remotely when away from the office.

## One Master Data Base

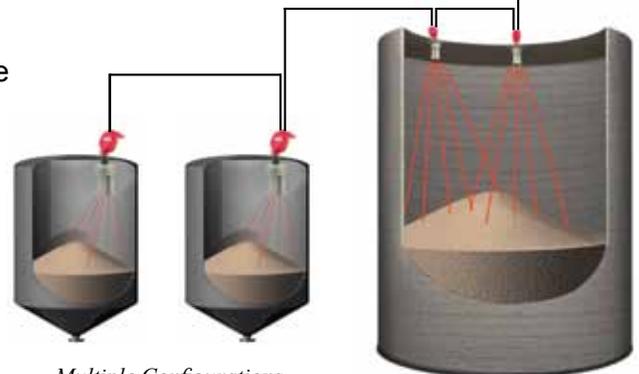
MultiVision software consolidates all of the bin data history on one server and in a single database. This ensures that all users are pulling reports from one source, ensuring everyone is exporting data and generating reports from the same historical database.

## Export Customized Reports

Users can set up MultiVision so that it exports and sends customized reports at scheduled time intervals. For example, a production manager may want to receive a report at the beginning of the shift to ensure adequate material is on hand. Alternatively, users can search a range of log files by date and time to capture the exact information they seek.



*Multiple Locations*



*Multiple Configurations*



**3D MultiVision**

## Benefits of MultiVision Software

- Ability to view the status of multiple bins in a single window
- One click access to detailed information for each bin
- Each user can customize screen views for the data they need
- Single server ensures all users are viewing the same bin data
- Real-time bin data is available across the organization
- Better data for purchasing, logistics, and operational decision making
- Enhanced inventory accuracy for improved financial management



### MultiVision Software Features

User-friendly set up and intuitive operation

Compatible with Windows XP and Windows 7

View all bins, a group of bins, or a single bin

Compatible with all models of the 3DLevelScanner

3D visualization of bin contents (MV and MVL models)

Simultaneous multiple user access to bin data

Ability to set high and low level alerts

Each user can customize their view of bin data

No third party applications or data access fees



*The 3DLevelScanner is a dust-penetrating, non-contact sensor that provides highly accurate bin level volume and level information and provides optional 3D visualization of the bin contents.*

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