

User Guide



Desktop Client

XX333-20-04



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General

Valerus VMS, Vicon's full-featured centralized video management system, is also available for use as a desktop application. For those users who prefer not to work within the browser environment but rather run the application locally and possibly offline, the Desktop Client solution provides a new modern look of Valerus. The operation will be familiar to any Valerus user, so no relearning will be required, but the Desktop Client application does offer a new level of power, performance and reliability.

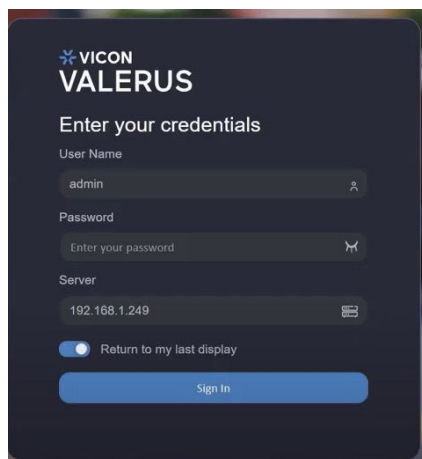
The Valerus Desktop Client software is available on Vicon's website. Valerus users will be able to login to the Desktop Client using their existing login credentials.

Please read the [Desktop Client Release Notes](#) to understand known issues and some current limitations of the application.

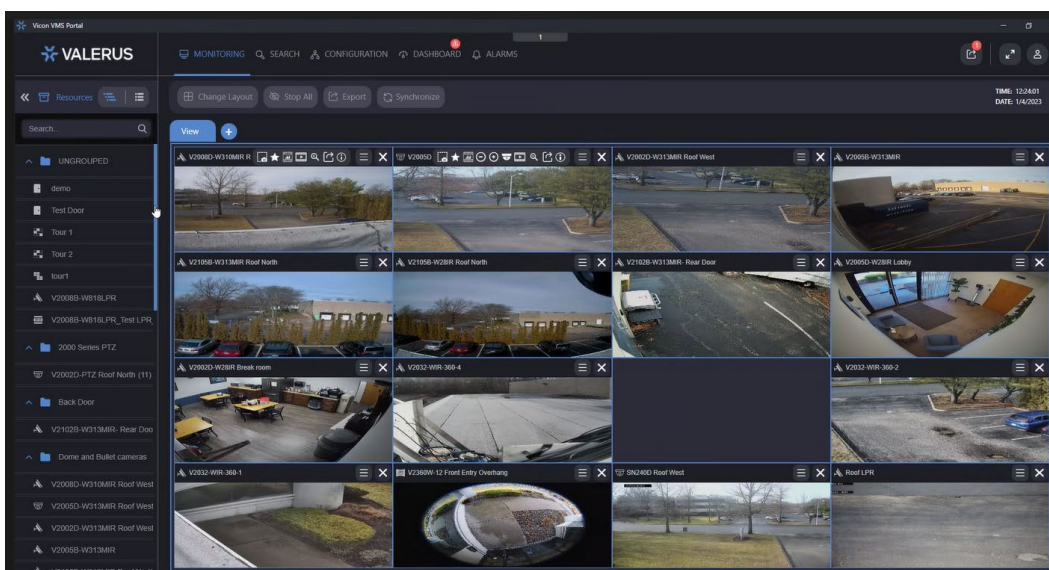
NOTE: The minimum Desktop Client server requirements are: i3 Machine: 8 GB RAM; CPU: 3.60 GHz. Graphics: Intel® UHD Graphics 630. Processor: Intel Core™ i3 10100 CPU @3.60 GHz. OS: Windows® 10, 11. Version 10.0.19041 Build 19041.

Main Features of the Valerus Desktop Client:

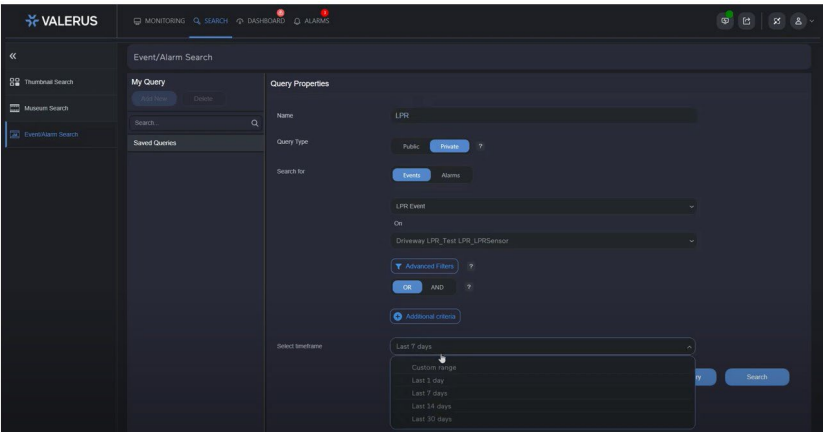
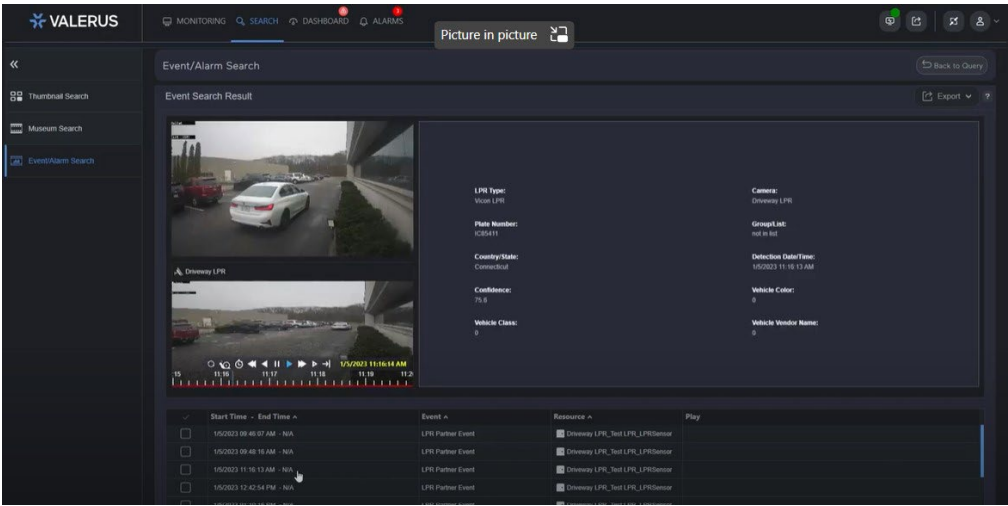
- Fast login and camera callup response speed.



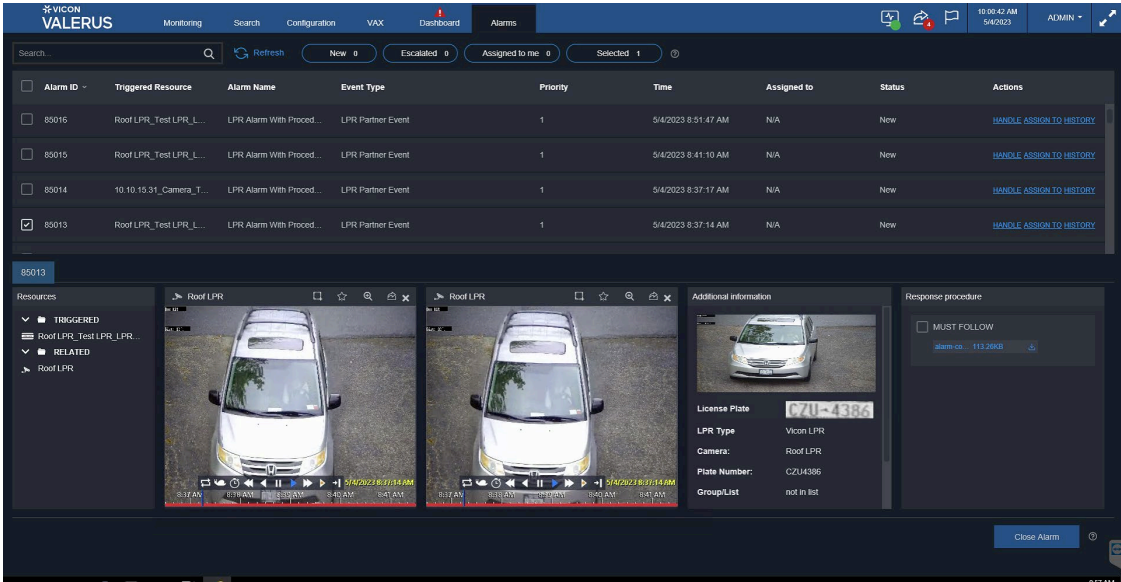
- Run more video simultaneously without any degradation; optimized for GPU decoding that utilizes all available resources.



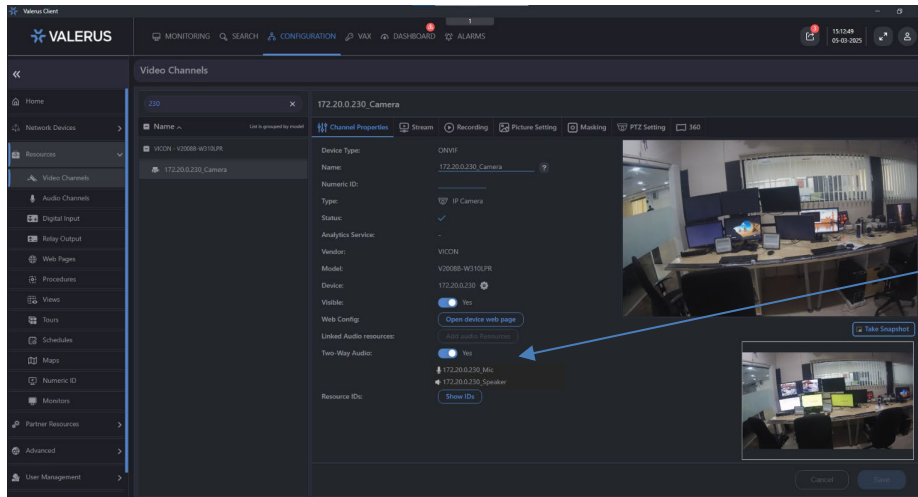
- Upgraded searches; easier to use and digest; key information is prioritized on the page.



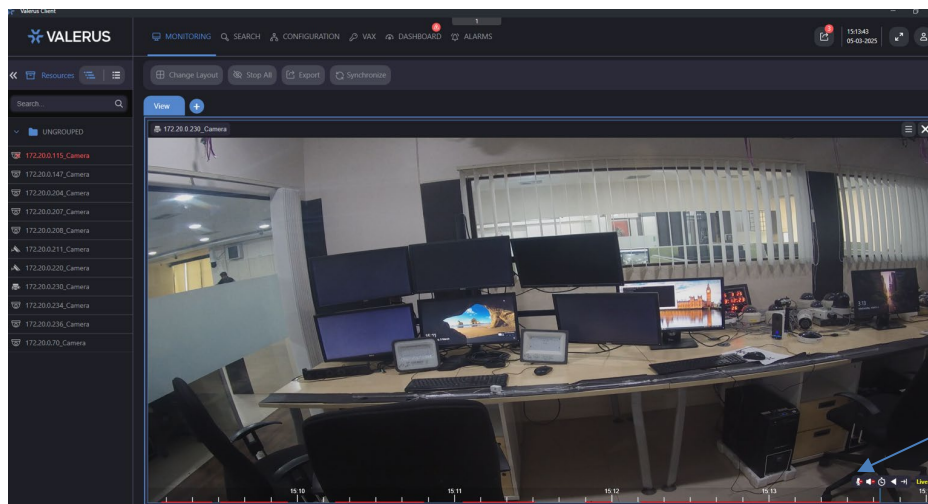
- Alarms Management remains a powerful tool with speedy video callup.



- Two-way audio with full duplex is supported for those cameras that have that functionality, microphone and speakers. Two-way audio is enabled from the camera Configuration and can then be used on the Monitoring screen.

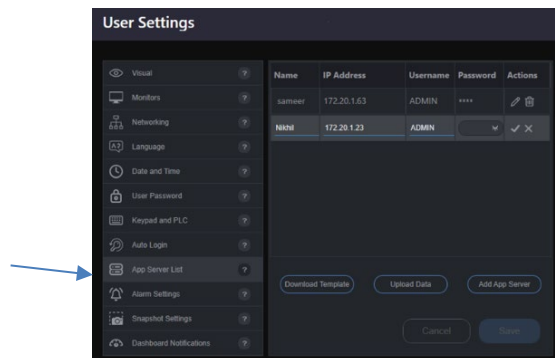


Two-way audio option on Configuration page

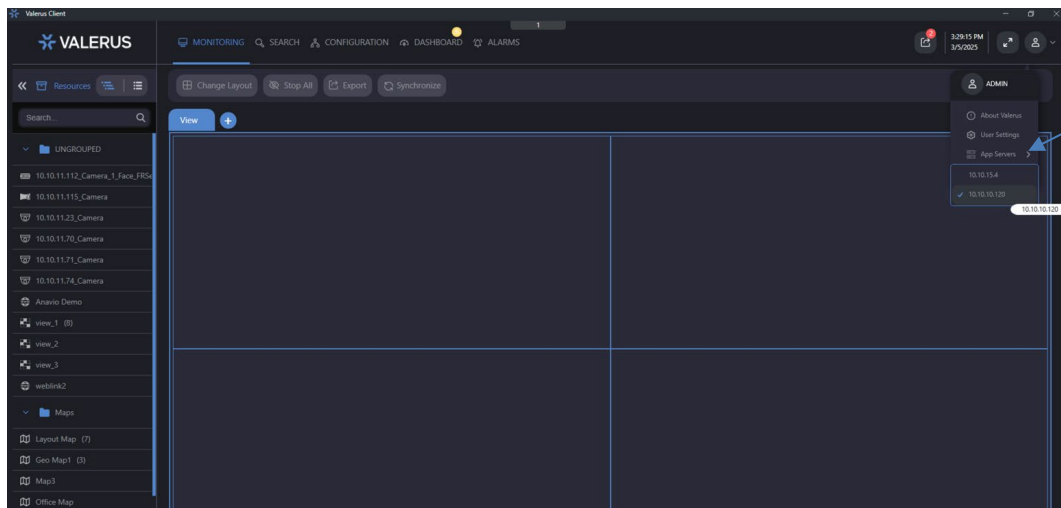


Two-way audio option on Monitoring screen

- Multiple Application Server IPs can be added in the Desktop Client and easily switch between them in the Monitoring screen.
 - From the Admin dropdown in the right corner, select User Settings; select App Server List. Click the Add App Server button and enter the App Server information; click Save.



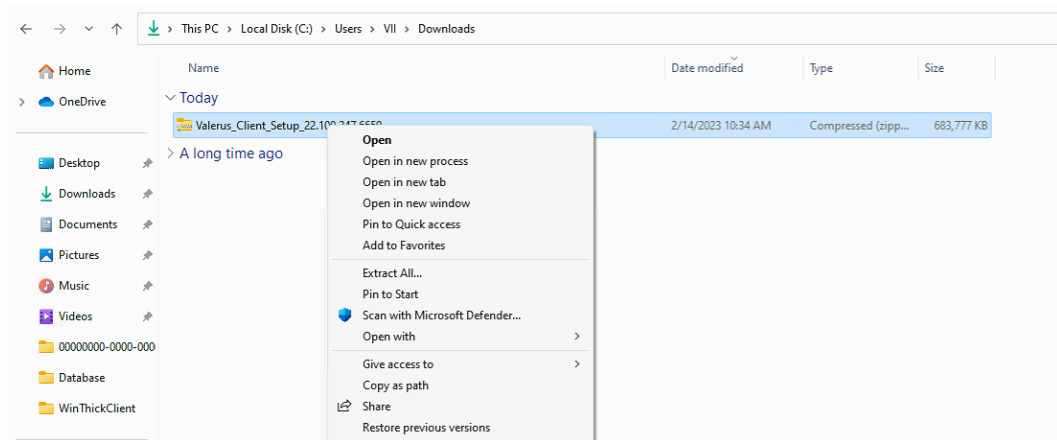
- That App Server is now added to the list of App Servers available from ADMIN dropdown on the Monitoring screen. Select the App Server that is required. A different App Server can be selected at any time.



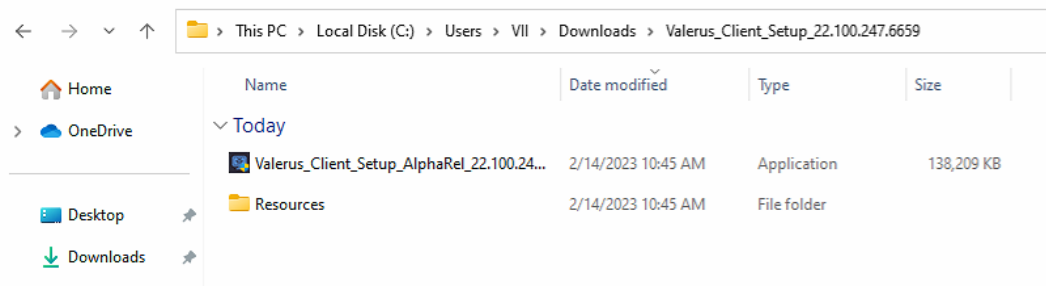
Installing the Desktop Client

Existing Valerus users will be able to use the Desktop Client solution with their current Valerus system.

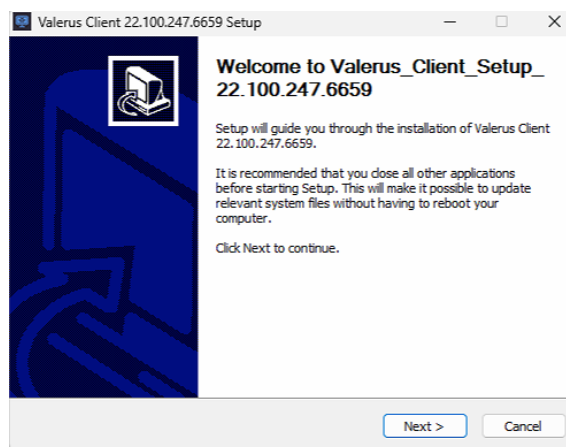
- Go to Vicon's website and download the Desktop Client zip file to your local PC.
- Right click on the compressed file and select to "Extract" to Valerus_Client_Setup_file just downloaded" option from the dropdown menu to unzip this file.



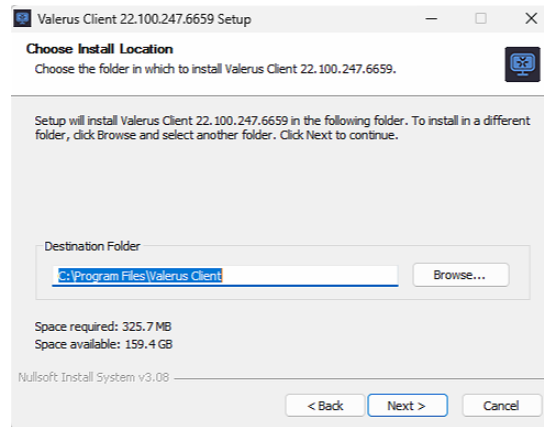
- Open the extracted folder to view the contents; double click on the unzipped file named "Extract to Valerus_Client_Setup_file just downloaded.exe".



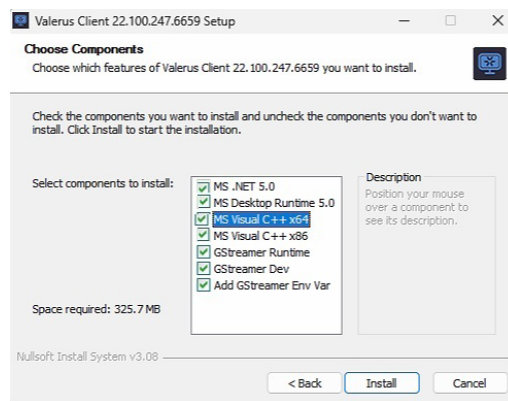
- The window below displays, which starts the installation process; click "Next".



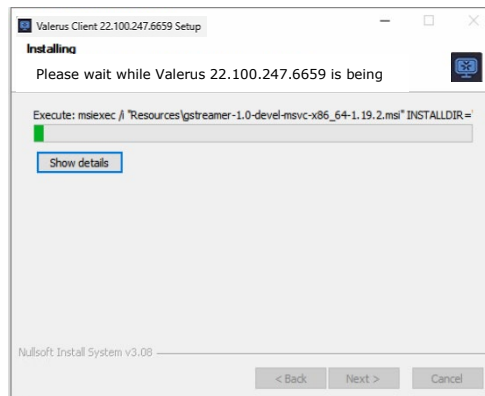
- The window below displays. Leave the Destination folder to the default option and click on "Next."



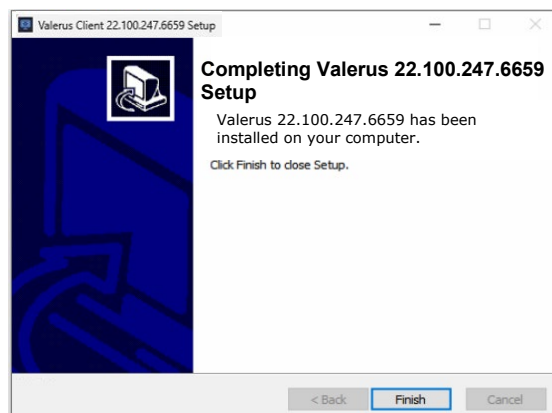
- Click on "Install."



- The window below displays, which installs the application with all the required components.



- The installation process will take a few minutes to complete. When the completing screen displays, click "Finish" to close the installation window.



- The Desktop Client Valerus Application Launcher shortcut will display on the desktop for the Client just created.



- Double-click the shortcut icon to launch the application; the Windows Desktop Client login screen displays as below.

