



MV-Analyzer

Movie Analyzing System

OVERVIEW Analysis Made Easy Using Movies!

MV-Analyzer is software with features to effortlessly run an analysis using a movie. By analyzing a movie and obtaining numerical information, a trade study can be performed for cases with different situations.

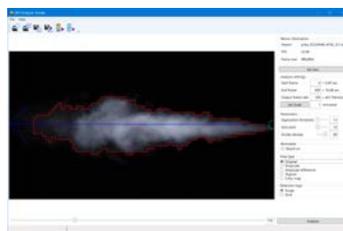
FEATURES **Smoke Analysis Module**

This feature analyzes the amount of smoke by taking a movie of smoke.

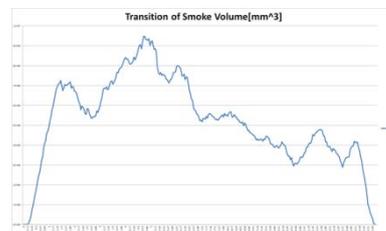
In the past, only qualitative assessment of whether the smoke was "a lot" or "a little" could be made. Now it is possible to make a quantitative assessment of the amount of smoke using a movie clip.

- The volume of smoke can be measured.
- A graph is created to show the volume of smoke for each elapsed time.
- Comparison of smoke at different filming locations or time differences can be made.
- White or black colored smokes can be analyzed.
- A movie clip filmed using a smart phone can be used.
- A movie with the tint of smoke shown using color map can be created.
- 3D image of smoke in the movie can be shown.

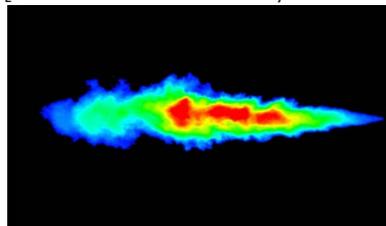
[Smoke Analysis Screen]



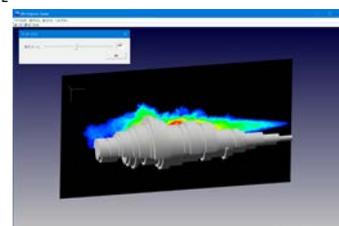
[Automatically Create Smoke Volume Transition Graph]



[Show Smoke Condition by Color Map]



[Review Smoke Condition in the Exclusive Viewer]



IMPORT	<ul style="list-style-type: none"> ■ Movie clip of smoke <p>Supported formats: mp4, avi, MOV</p>
EXPORT	<ul style="list-style-type: none"> ■ Analysis Results <ul style="list-style-type: none"> ● Smoke volume variation graph (Excel) ● Image of color map (jpeg) ● Movie of color map (mp4) ● 3D Shape of Smoke (Exclusive Viewer)
SYSTEM REQUIREMENTS	<p>Supported Operating System: Windows 10 Pro (64bit)</p> <p>CPU: Intel Core i5 or later</p> <p>Memory: 8GB or more recommended</p> <p>Hard Disk: Vacant 10GB or more recommended</p> <p>Display: 1280×1024 pixels or more</p>
LICENSE	<p>Node-locked type subscription (1 year)</p> <p>The license is controlled via the MAC address (PC specific address) of the computer where the software is installed.</p>
PRODUCT PROVISION METHOD	<p>Via download from our web page.</p>
PRICE	<p>80,000 JPY/Year</p>

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