Guía Rápida sobre el software KPS editor

KPS editor software Quick Start Guide

Español

Software KPS editor

Permite **ver** y **analizar** la información de temperatura contenida en las imágenes grabadas por las cámaras termográficas HIKMICRO y **generar informes**.

- Proporciona funciones de gestión, incluyendo la clasificación de materiales, añadir etiquetas, etc.
- Permite realizar mediciones múltiples, incluyendo la configuración de reglas termográficas, establecer el modo de visualización de imágenes, establecer alarmas de color, etc.
- Después del análisis, se pueden ver los resultados termográficos, guardar las imágenes o exportar el informe.

Principales funciones

Gestión de archivos

El usuario puede cargar todos los archivos y generar carpetas de favoritos. Los archivos importados pueden ser reutilizados, clasificados, visualizados, editados y ordenados por los usuarios.

Análisis de imágenes

Después de importar los archivos, se pueden analizar en el módulo de análisis. Incluye análisis termográfico, análisis de imágenes, guardar y exportar informes.

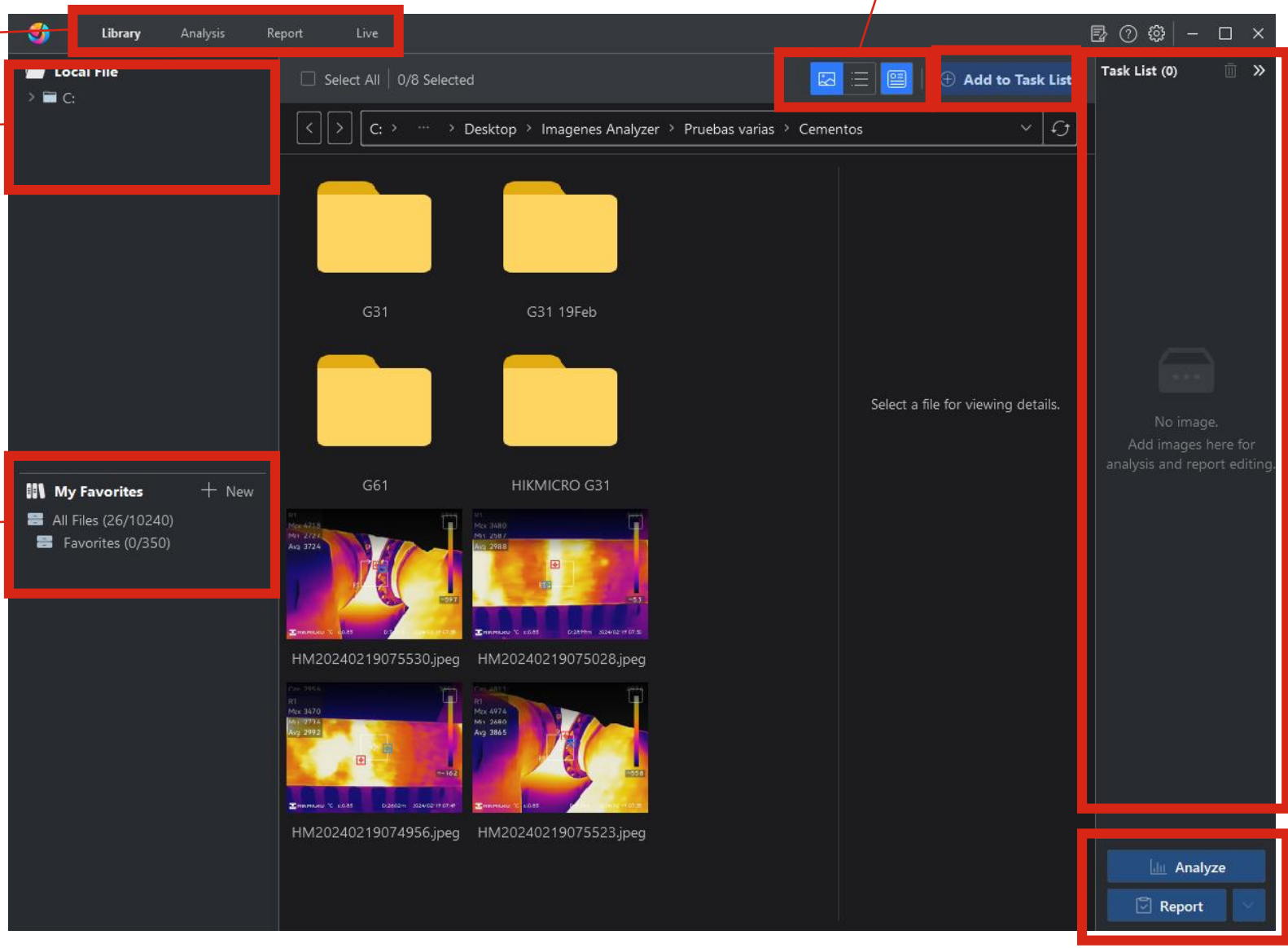
Análisis de video

Permite estudiar la evolución de la temperatura para cualquier punto o zona del video (máx./mín./central)

Vista en vivo

Análisis en directo mediante la conexión de las cámaras termográficas

Interfaz de usuario

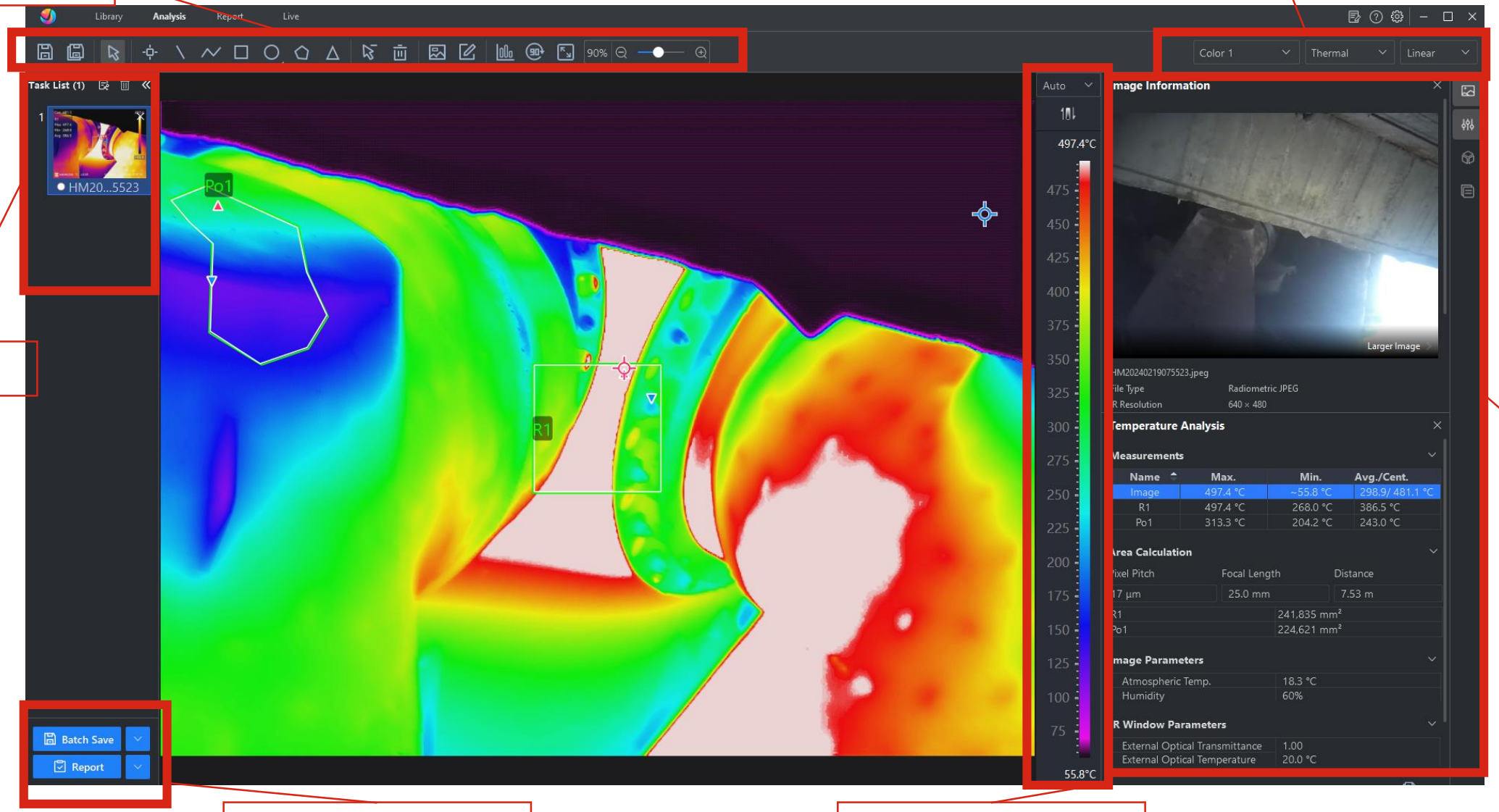


ESP

Análisis de imágenes

Barra de opciones

Editor de imagen



Listado de imagenes

Panel de propiedades

Guardar e informe

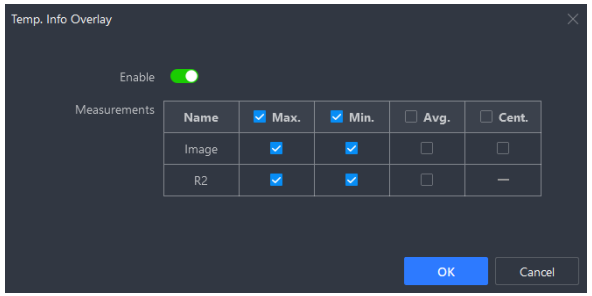
Escala de temperatura

ESP

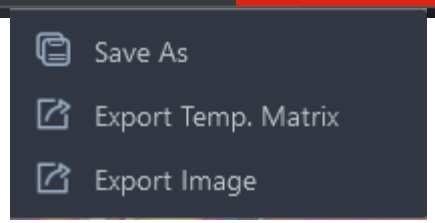
Barra de opciones

Borrar herramientas

Ajustes de superposición



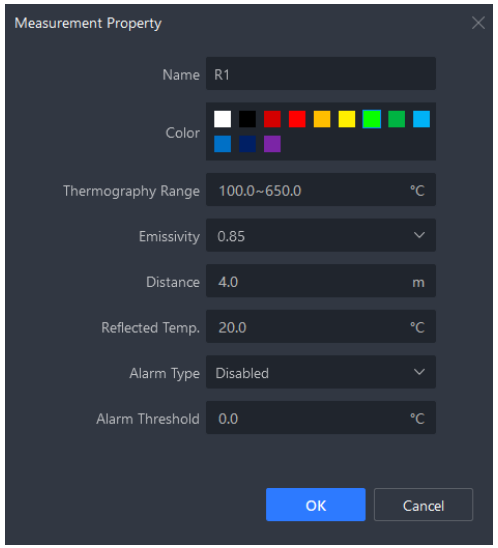
Zoom y rotación de la imagen

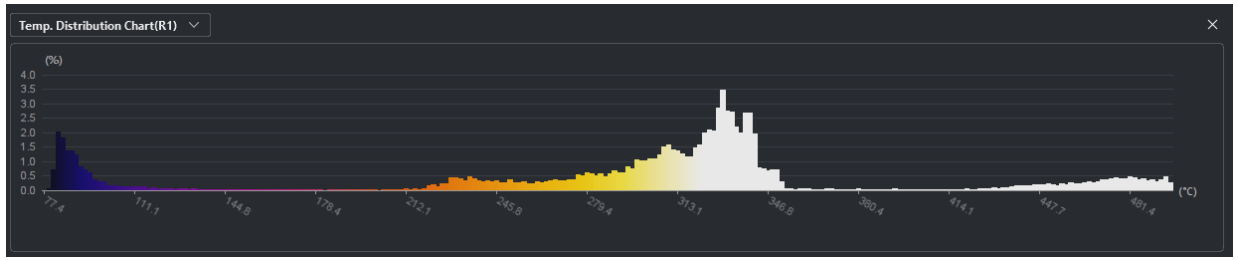


Herramientas de análisis

Distribución de temperatura

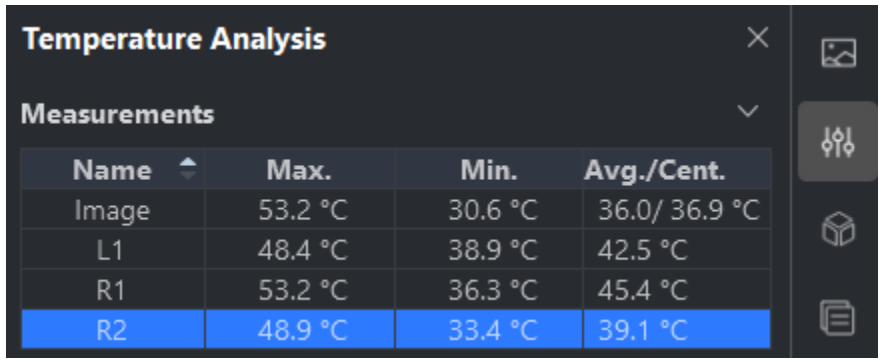
Guardar





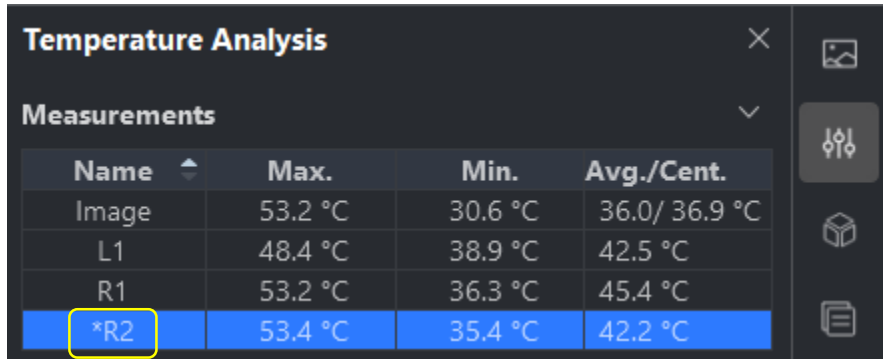
ESP

Herramientas de análisis

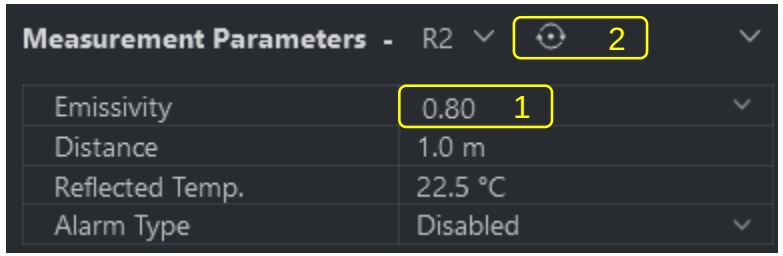


Cuando los parámetros de medición de las herramientas de análisis difieran de los parámetros de la imagen, el nombre de la herramienta de medición se marcará con un * al principio.

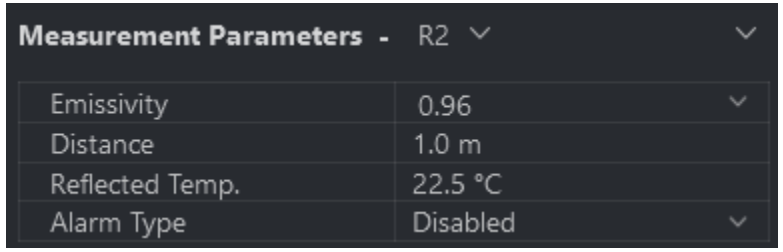
2



1



1. Cambio de la emisividad de R2 de 0.96 a 0.80.
2. Clic en el botón "Reset"

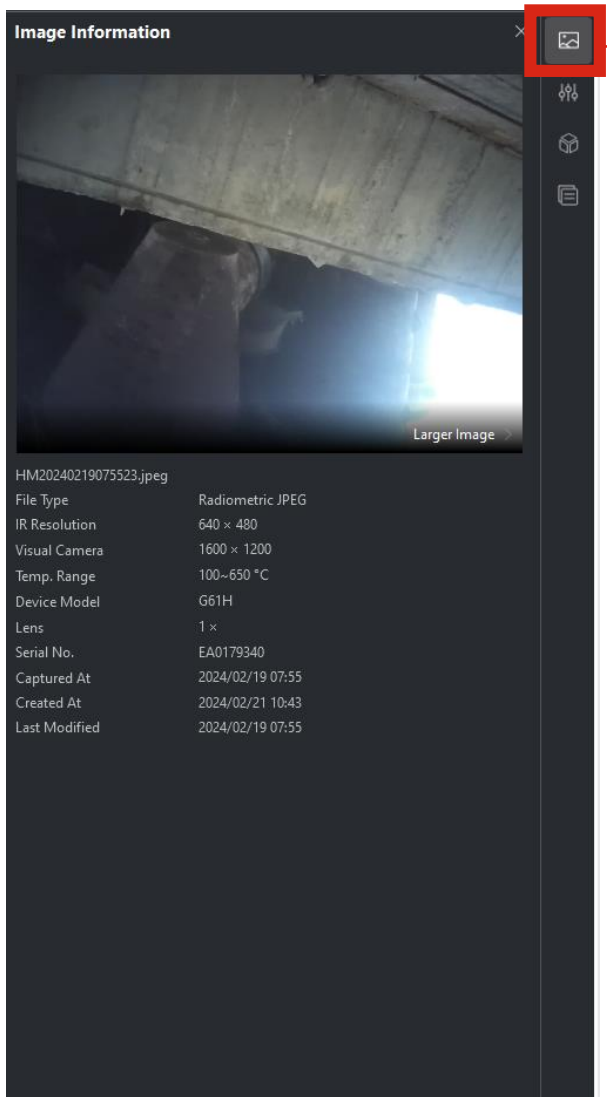


Shortcut keys for measurement tools

Shortcut Key	Function
↑ (up arrow)	Move up a measurement tool.
↓ (down arrow)	Move down a measurement tool.
← (left arrow)	Move left a measurement tool.
→ (right arrow)	Move right a measurement tool.
Delete	Delete a measurement tool.

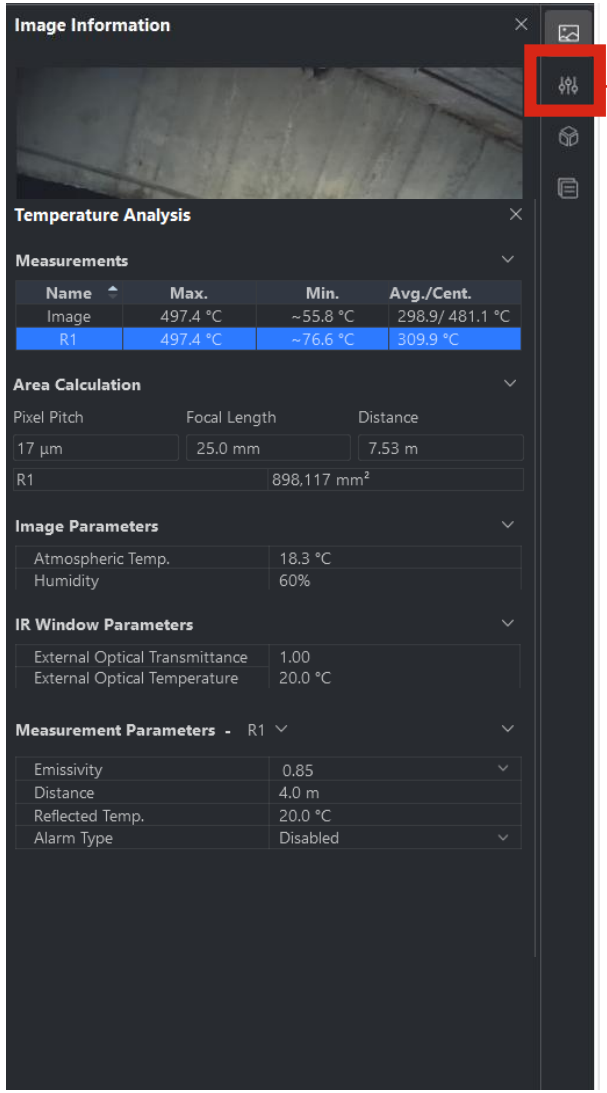
ESP

Panel de propiedades



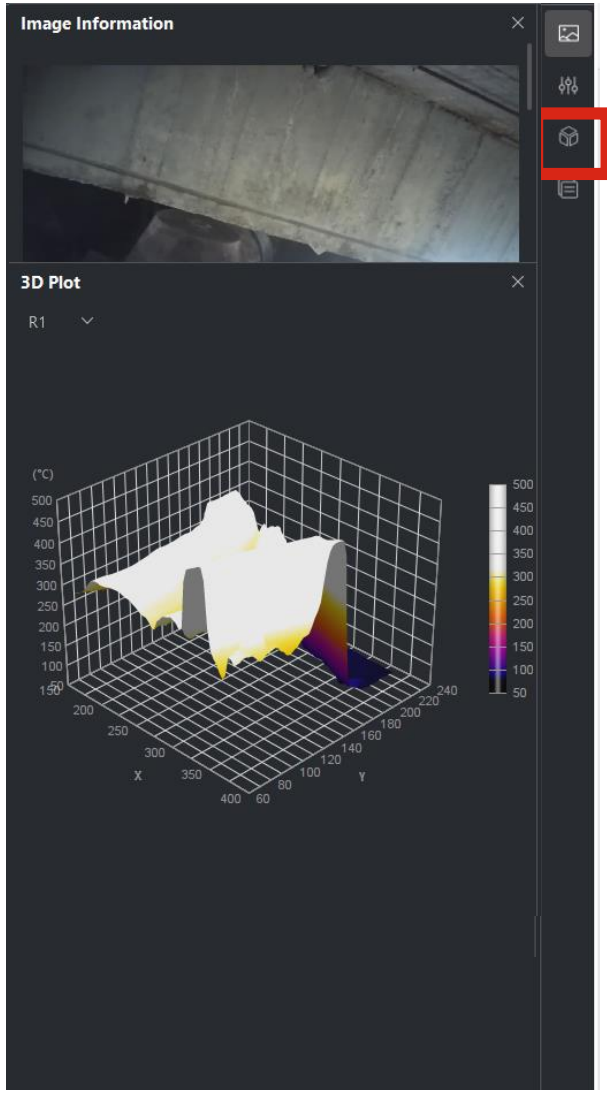
Información de la imagen

Panel de propiedades

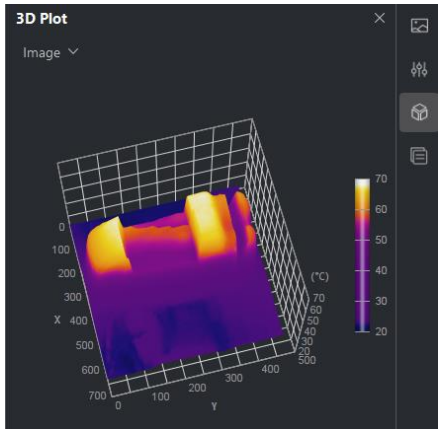


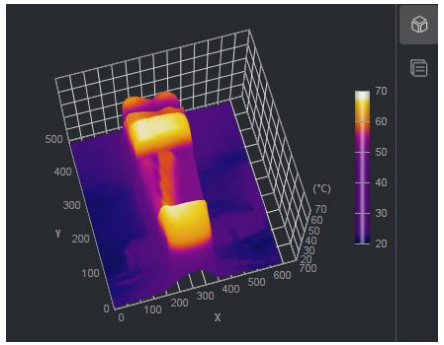
Análisis de temperatura

Panel de propiedades



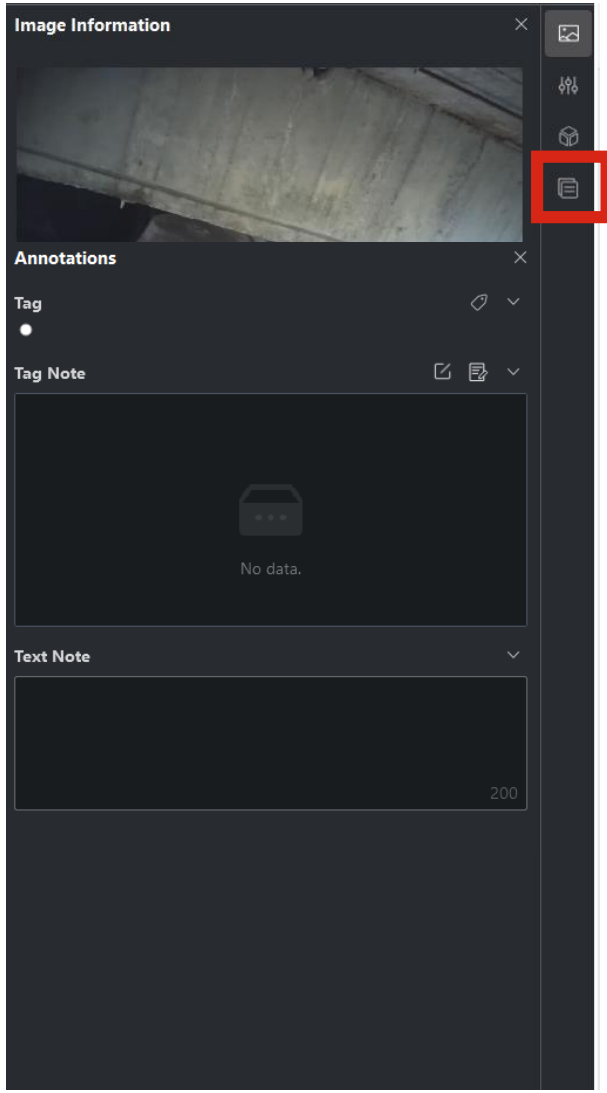
Gráfica 3D





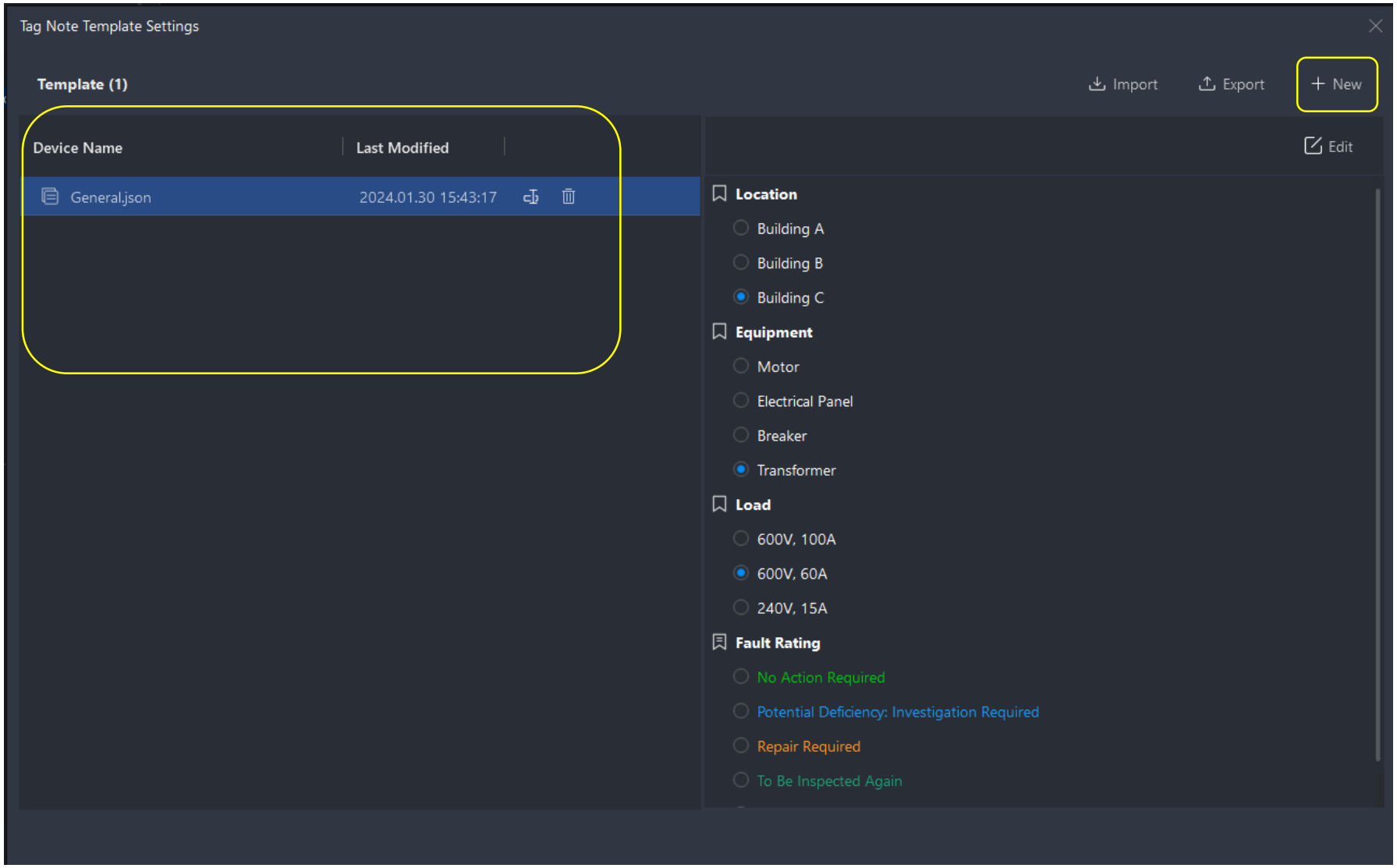
- La gráfica 3D se puede rotar para verla desde diferentes ángulos.

Panel de propiedades



Etiquetas

Etiquetas

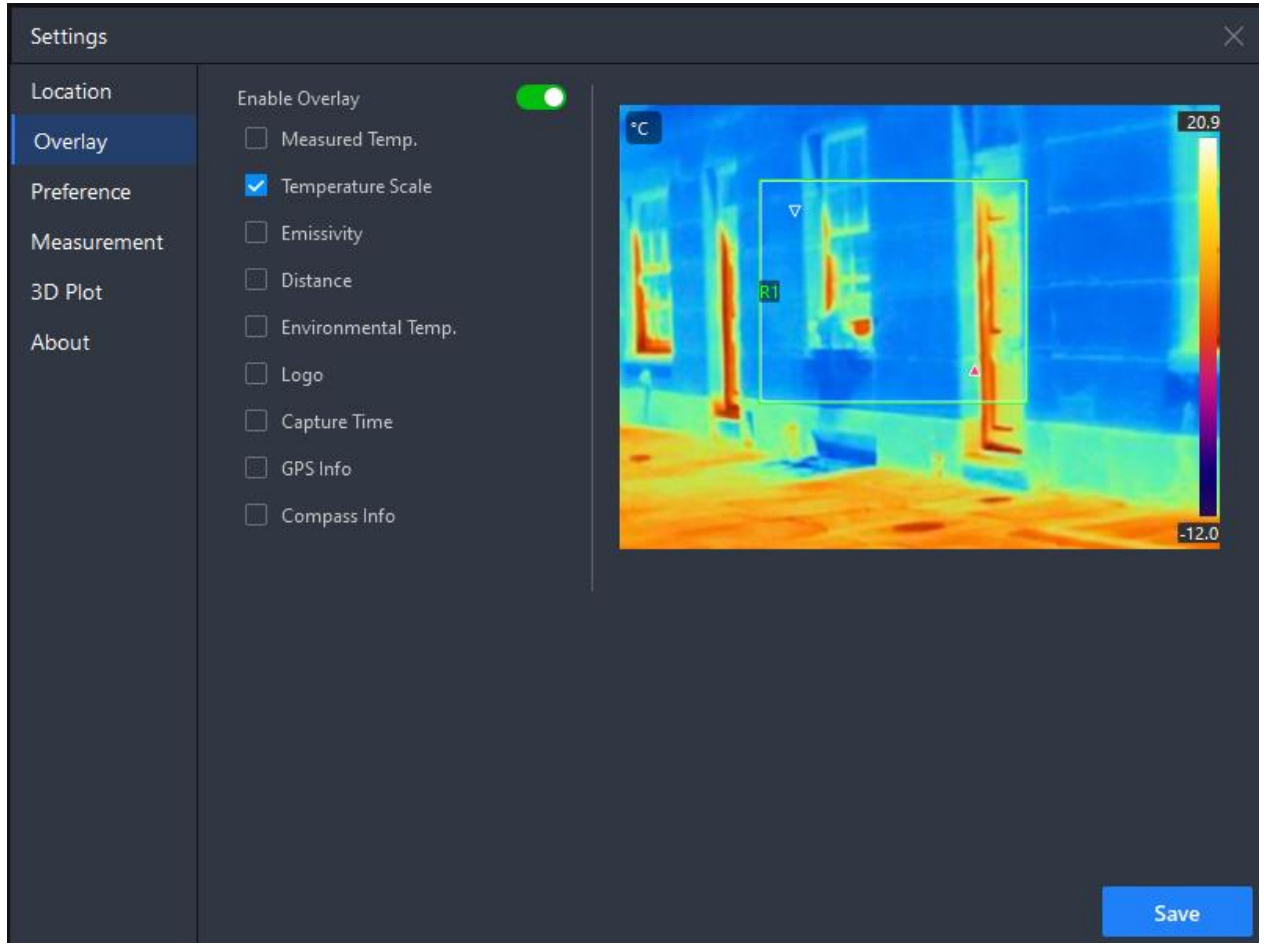


Lista de etiquetas

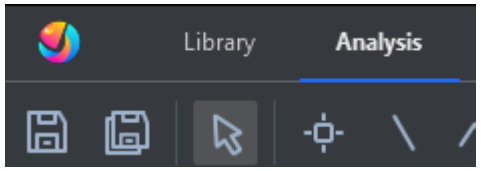
Nueva plantilla

ESP

Configuración guardado de imágenes



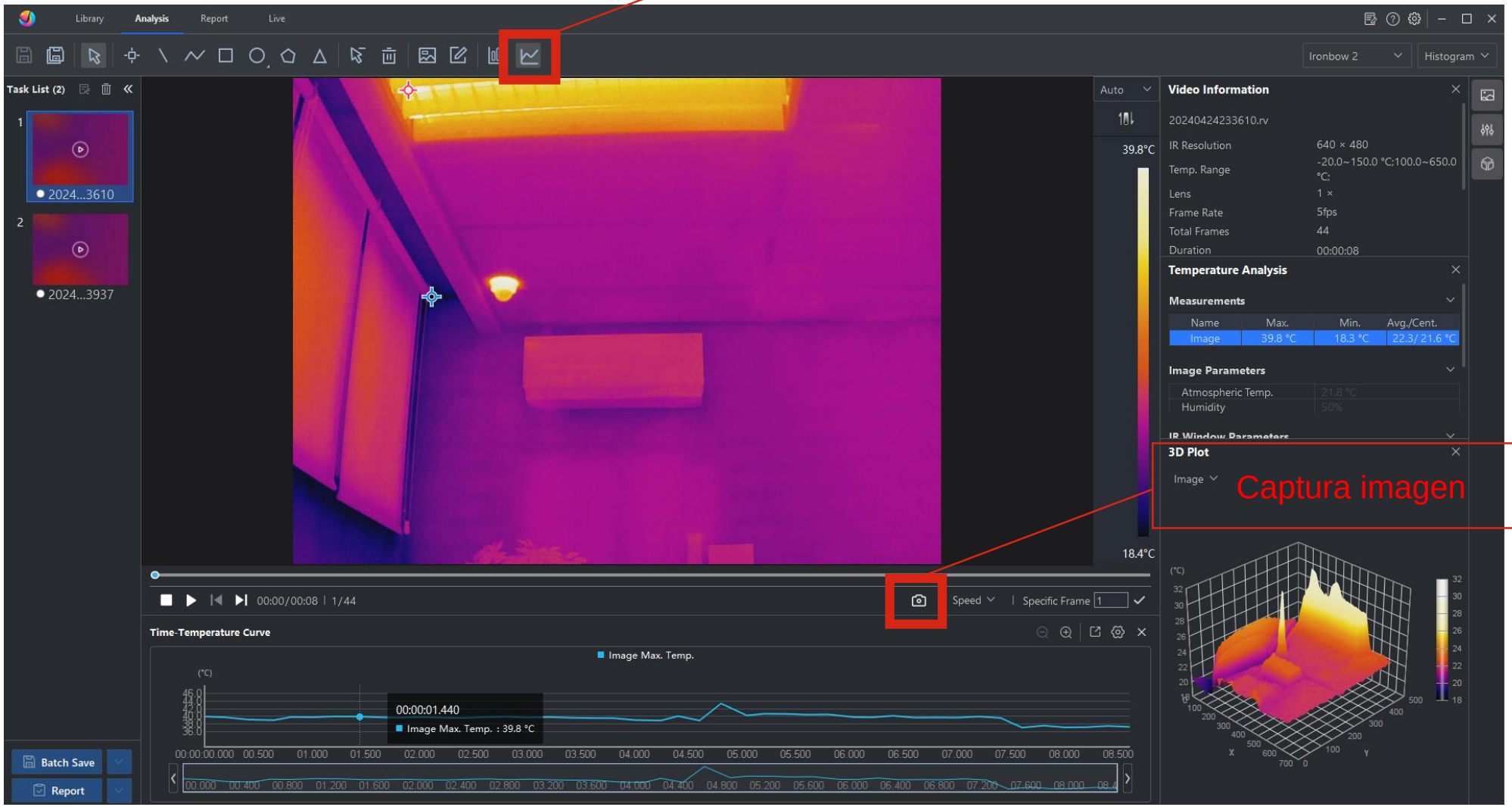
HM20230514153549202306292005 49.jpeg



ESP

Análisis de video

Análisis evolución temperatura

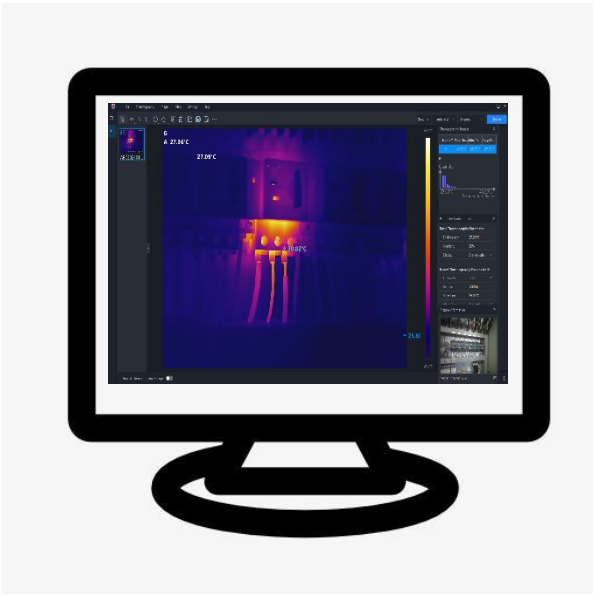


ESP

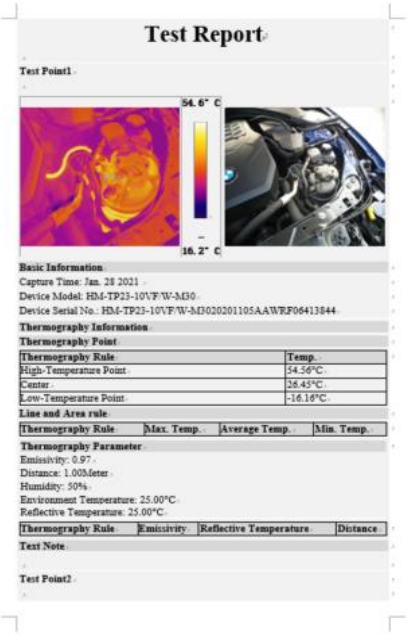
Generación de informes

Termografía en campo

Análisis

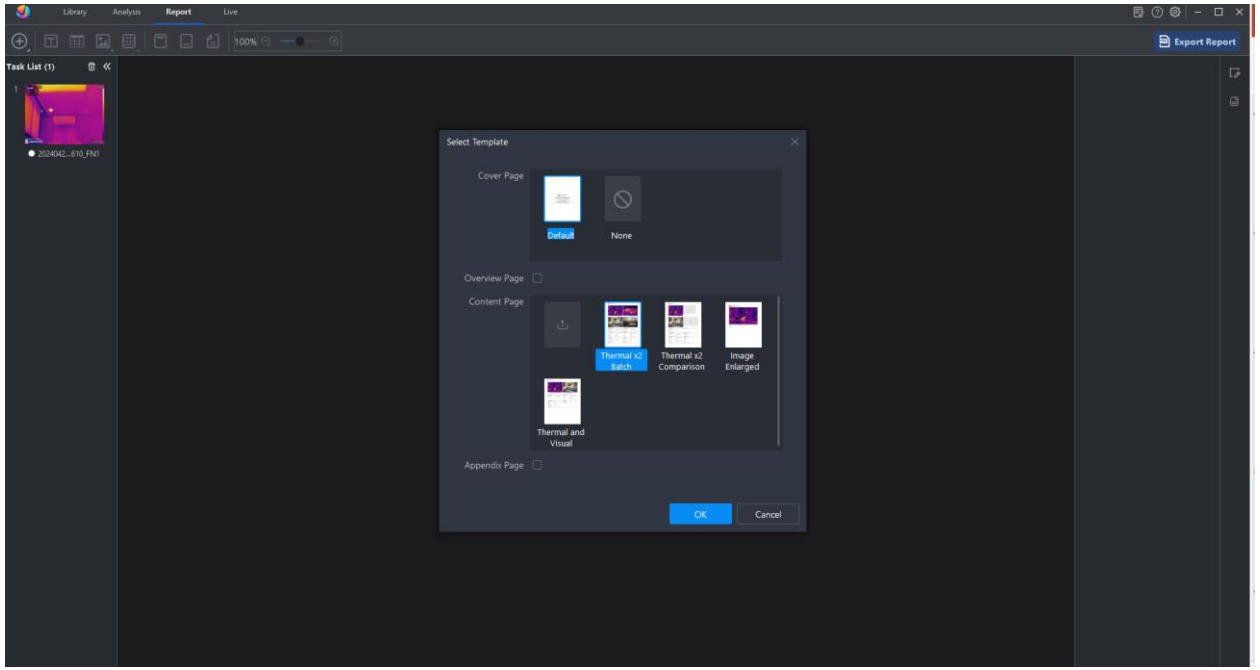


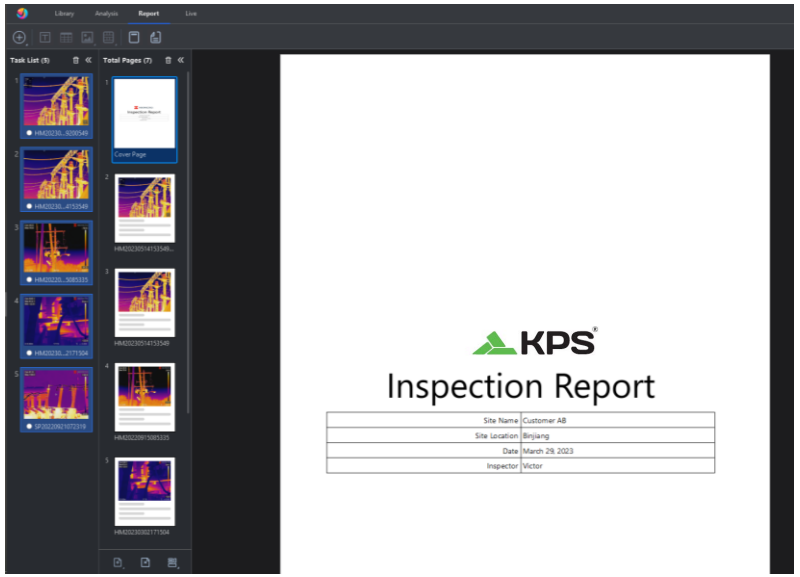
Reporte

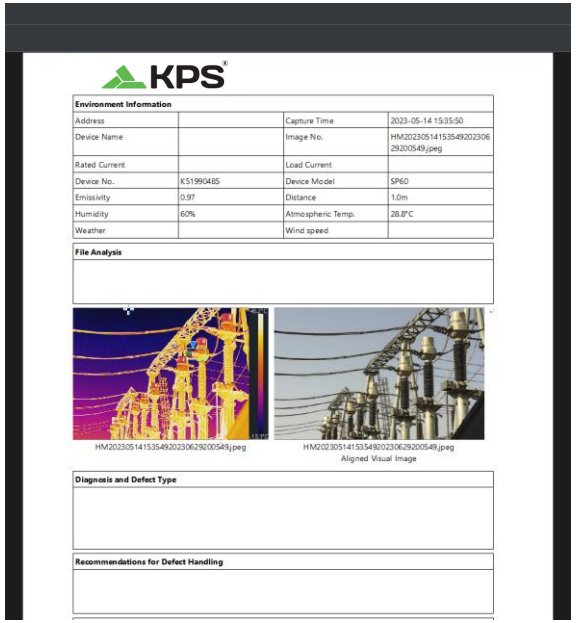


ESP

Generación de informes







Haz clic en “OK" para generar un informe con todas las imágenes en la lista de tareas.

ESP

Interfaz de generación de informes

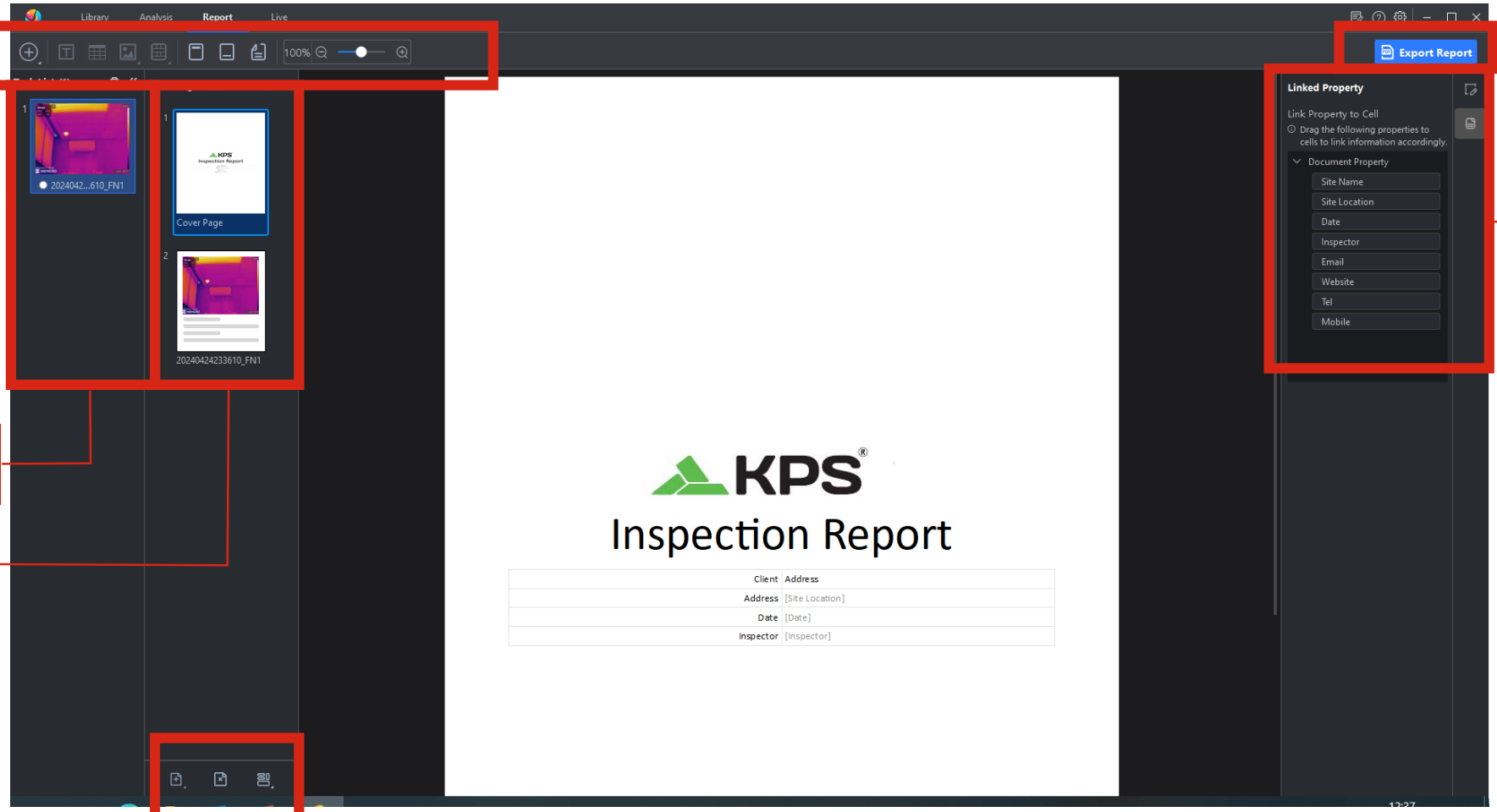


Tabla de opciones

Exportar

Zona editable

Listado de imágenes

Listado de páginas

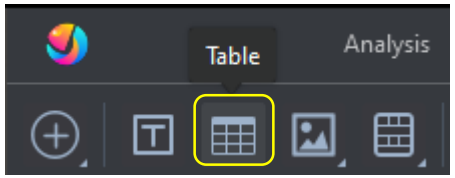
Agregar/ Borrar páginas

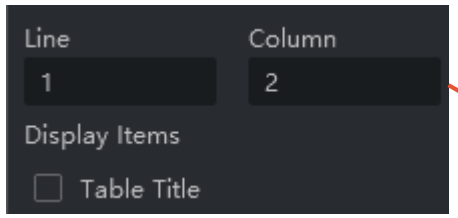
ESP

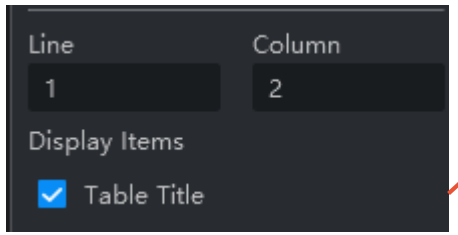
Opciones

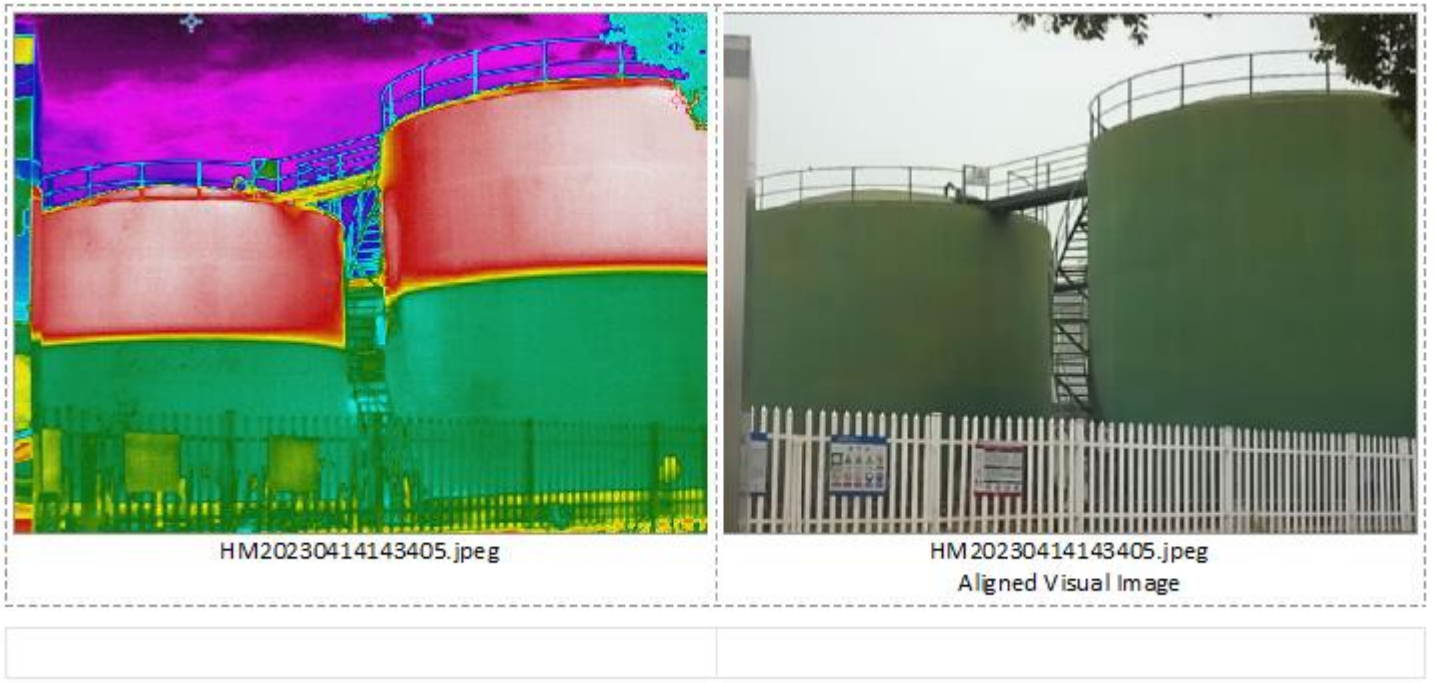

Tablas
Información predeterminada
Information
Temperature Measurement
Temp. Distribution Charts
100%
Propiedades del documento
Cabecera / pie de página
Insertar imágenes
Titulos y textos

Tablas









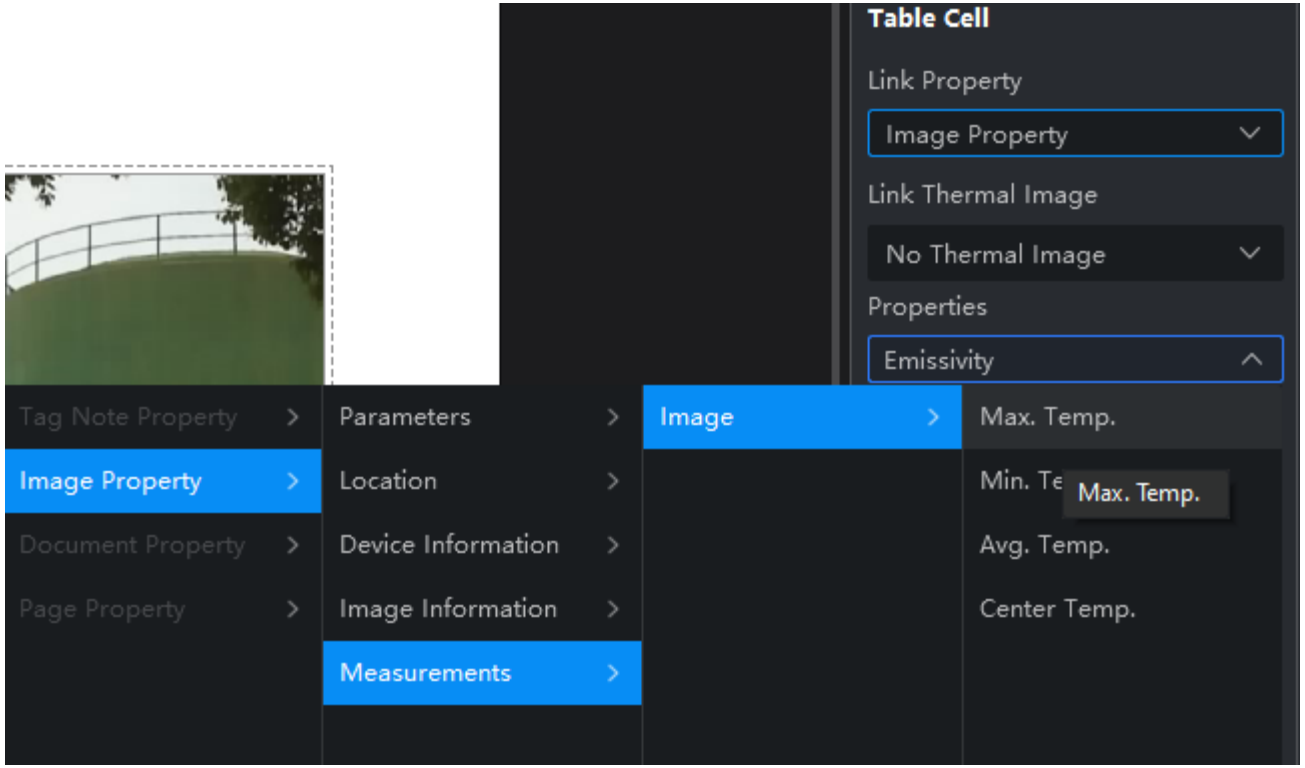
- Máximo 10x10 para un único objeto de tabla.

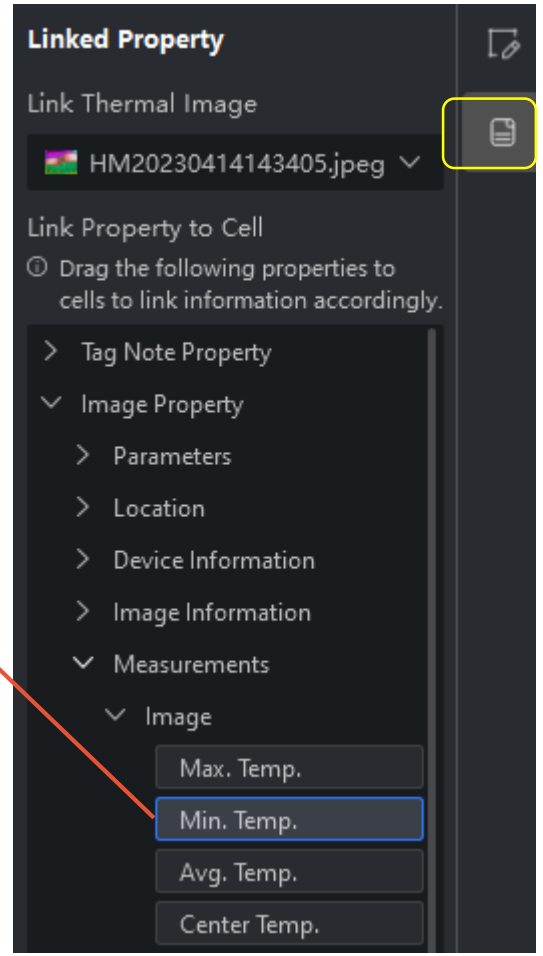
ESP

Propiedades en tablas

Measurements			
[Max.]	36.5°C		10.8°C
		[Min.]	

¿Dónde encontrar las propiedades?

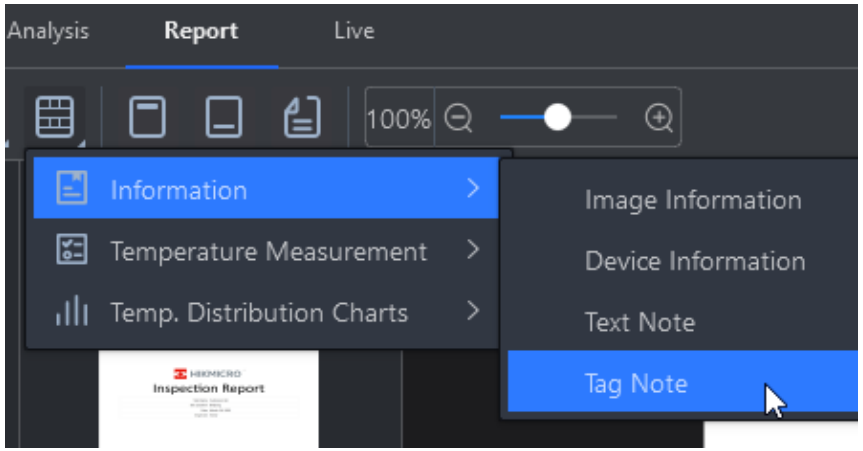


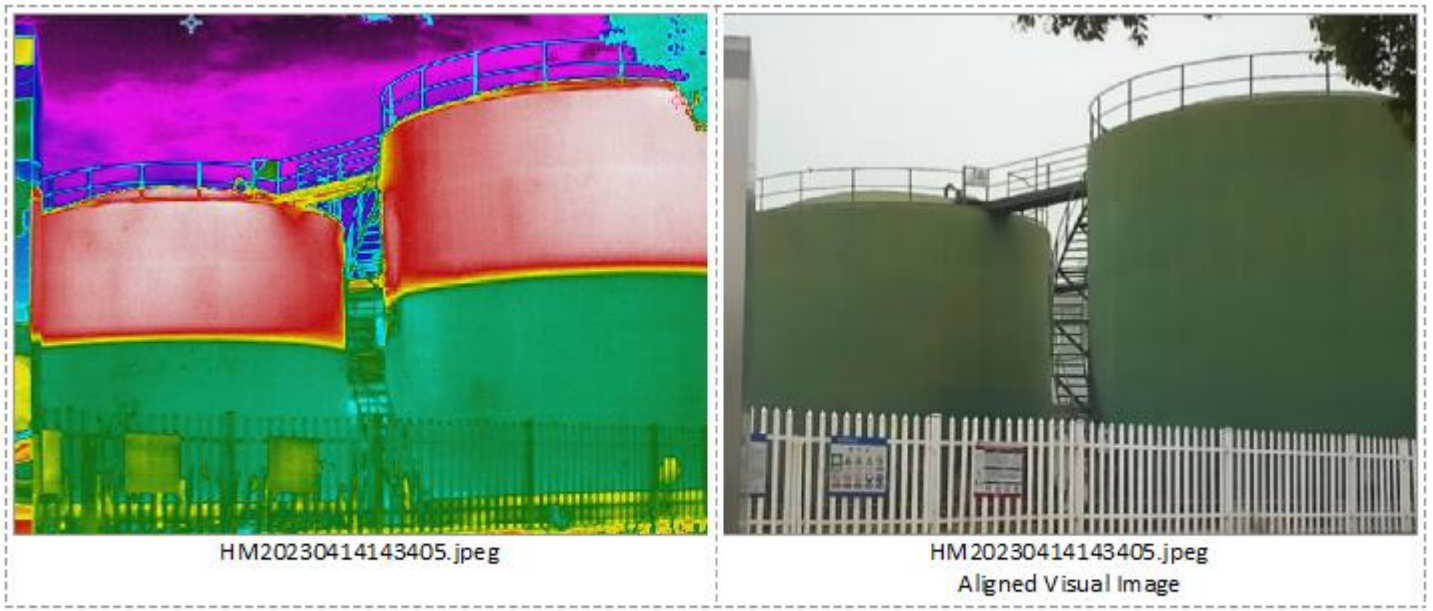


ESP

Etiquetas en el informe

- Agregar un objeto - Nota de Etiqueta - en el informe. La calificación de fallo guardada también se presenta.

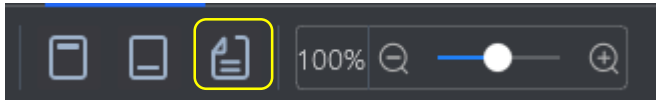


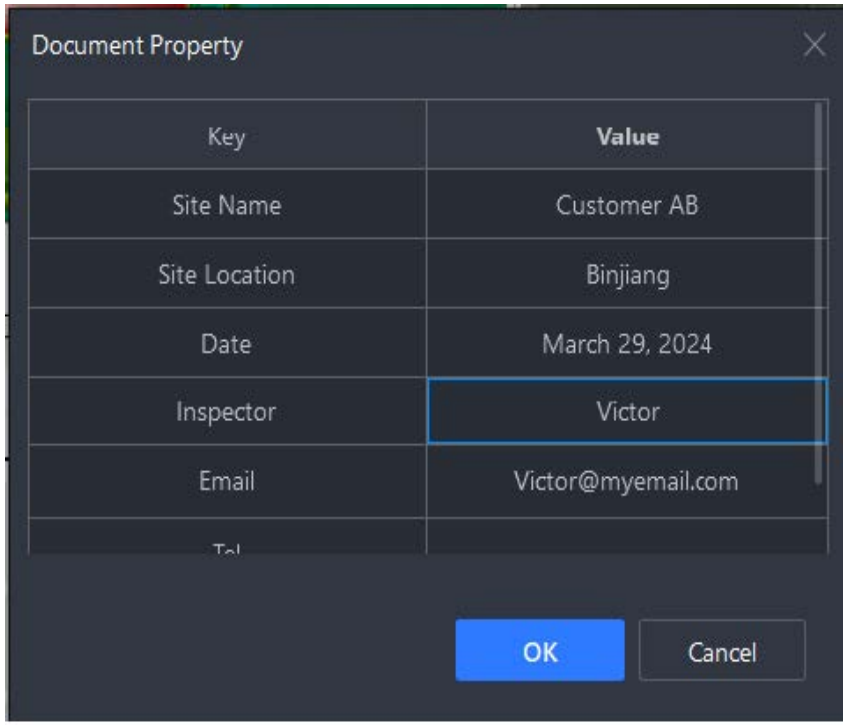


Tag Note	
Fault Rating	To Be Inspected Again

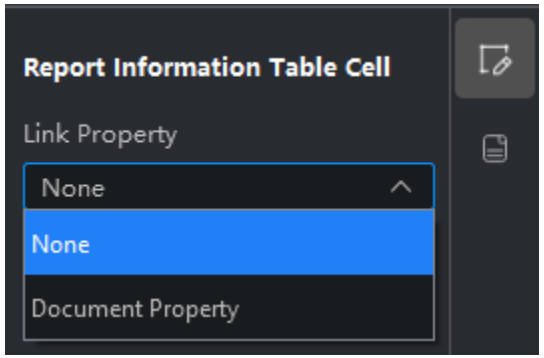
ESP

Propiedades del documento





- Selecciona "Ninguno" para cambiar Key (nombre de la propiedad) y Value (propiedad) en la celda de la tabla.



KPS®

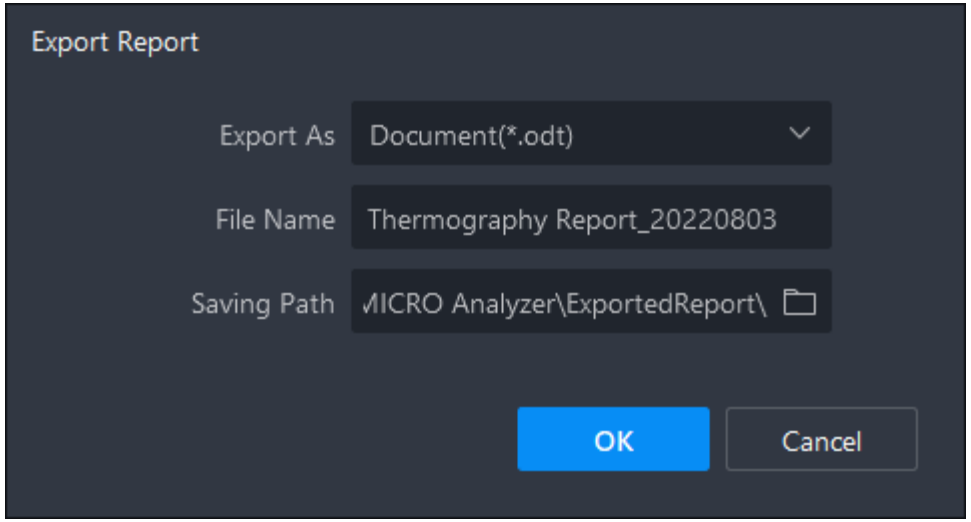
Inspection Report

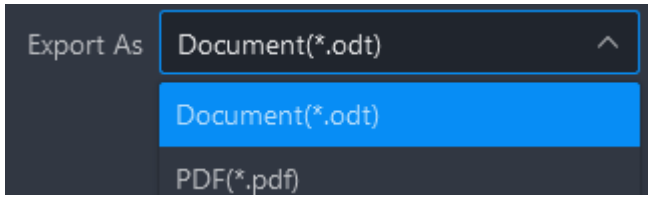
Site Name	Customer AB
Site Location	Binjiang
Date	March 29, 2024
Inspector	Victor

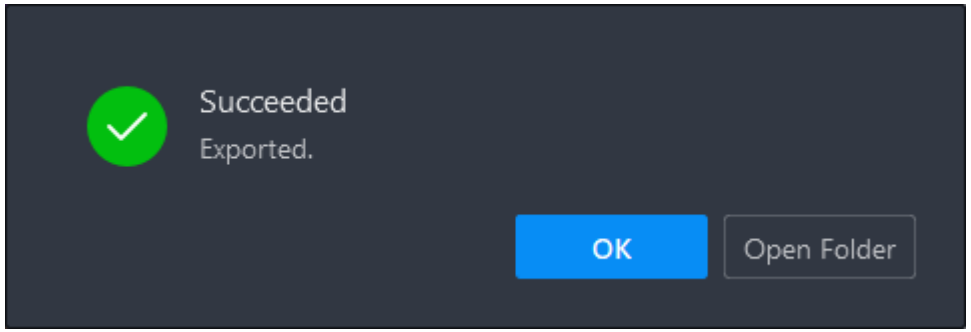
ESP

Exportar informe

1. Verificar o cambiar el Informe de Guardado
2. Exportar como un Archivo PDF
3. Exportar como un Archivo ODT Editable
4. Abrir Carpeta para Encontrar el Informe

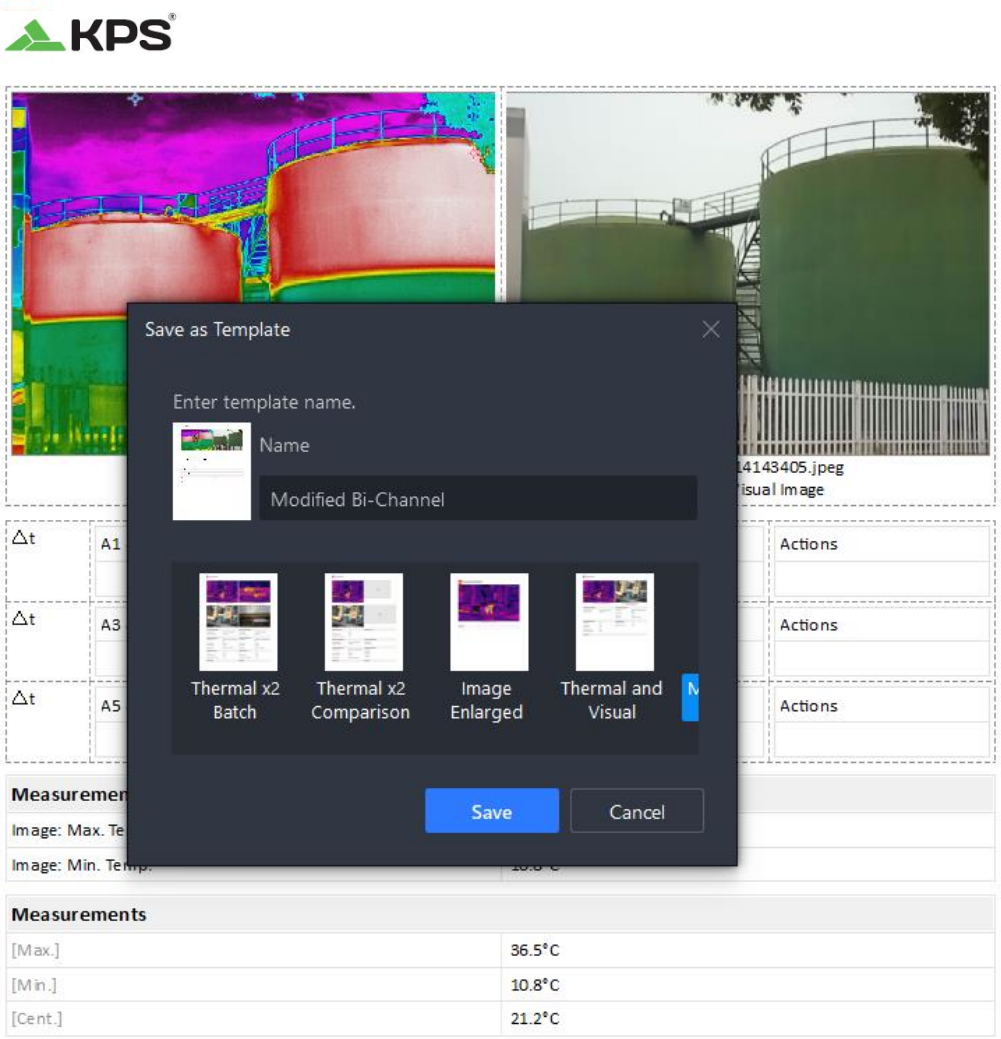


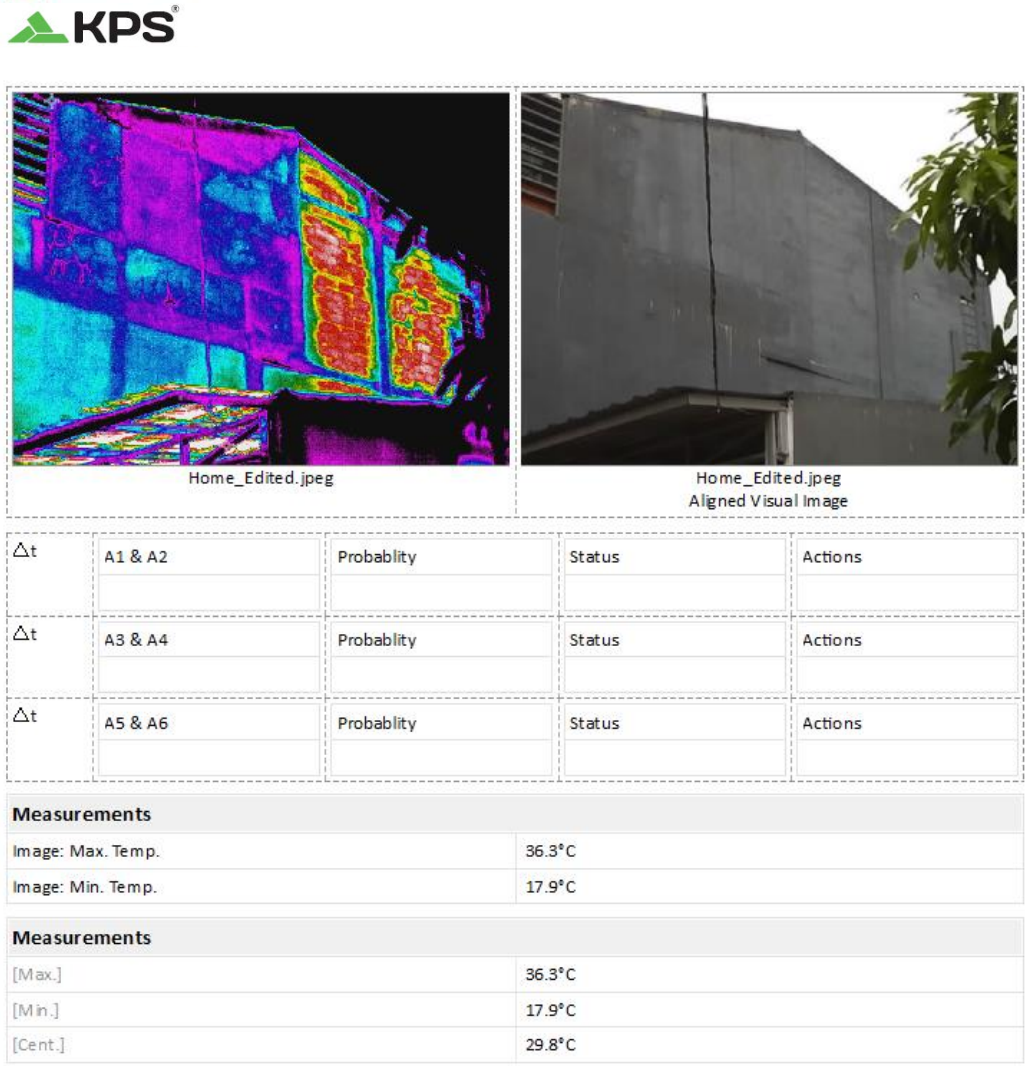




ESP

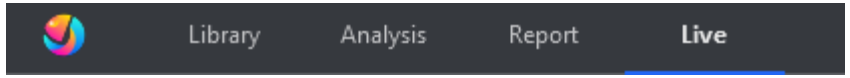
Guardar plantilla de informe



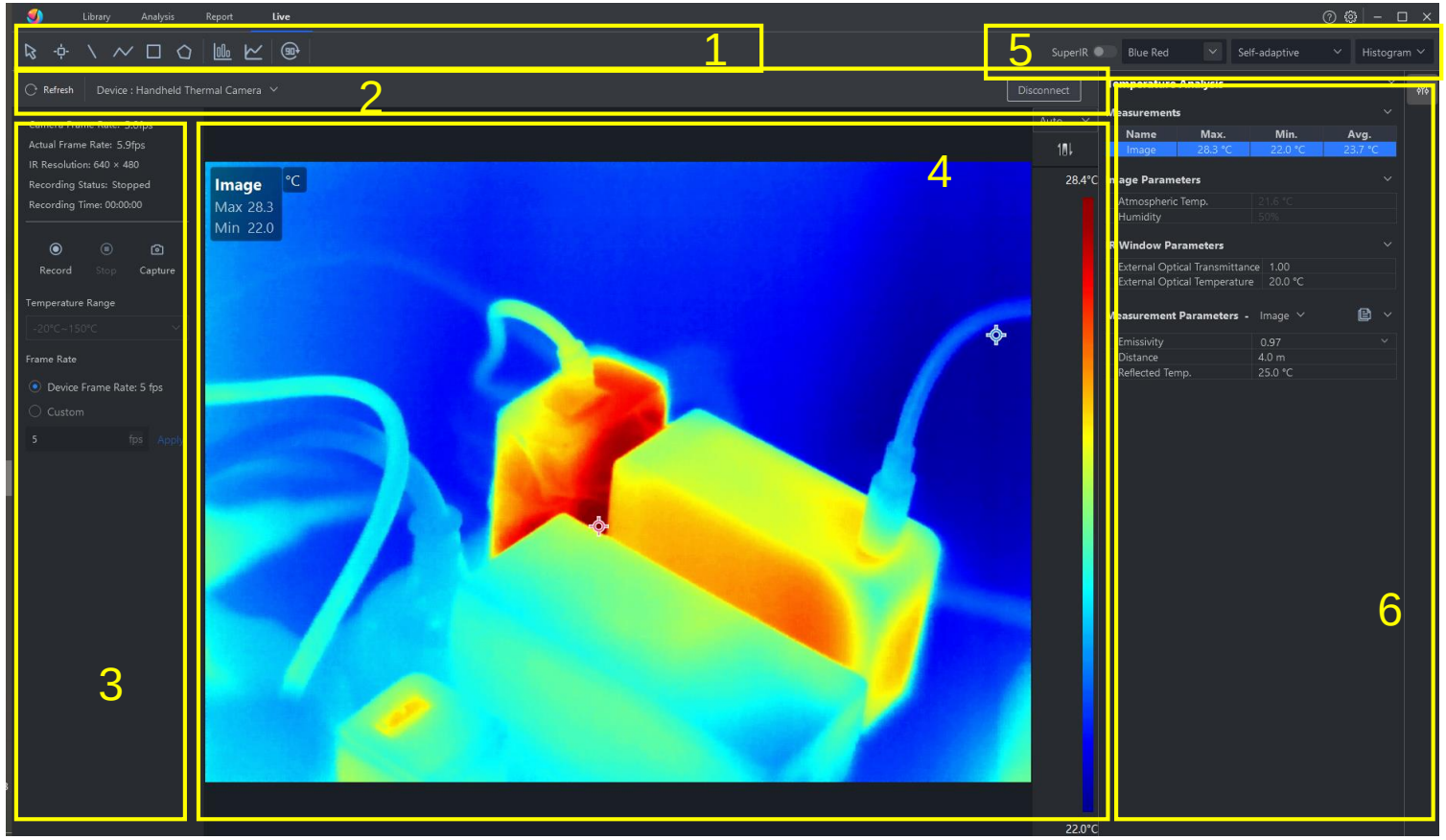


ESP

Interfaz de vista en directo



1. Barra de herramientas para análisis en tiempo real
2. Conexiones de cámara a través de USB
3. Comandos en la cámara y transmisión
4. Transmisión radiométrica en vivo
5. Herramientas de edición de imágenes
6. Mediciones y parámetros




KPS®

English

KPS editor software

Allows you to view and analyse the temperature information contained in the images recorded by HIKMICRO thermal imaging cameras and generate reports.

- Provides management functions, including sorting materials, adding labels, etc.
- Allows for multiple measurements, including setting of thermographic rulers, setting of image display mode, setting of colour alarms, etc..
- After the analysis, you can view the thermographic results, save the images or export the report.

Main functions

File management

The user can upload all files and generate favorite folders. The imported files

They can be reused, classified, viewed, edited and sorted by users.

Image analysis

After importing the files, they can be analyzed in the analysis module. It includes analysis

thermographic, image analysis, saving and exporting reports.

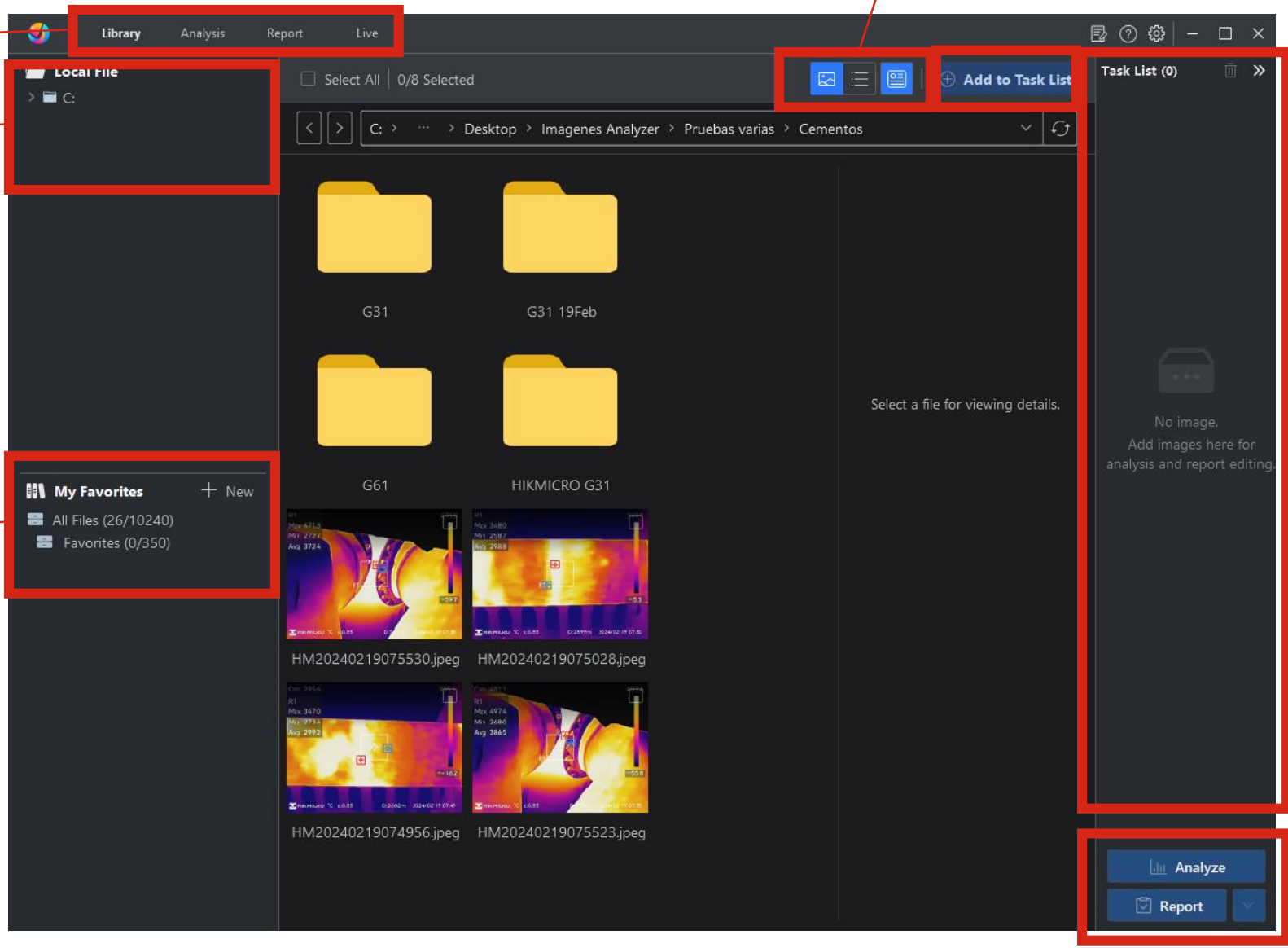
Video analysis

Allows you to study the evolution of temperature for any point or area of the video (max/min/center)

Live view

Live analysis by connecting thermal imaging cameras

User Interface



Function menu

Options of file view

Local files

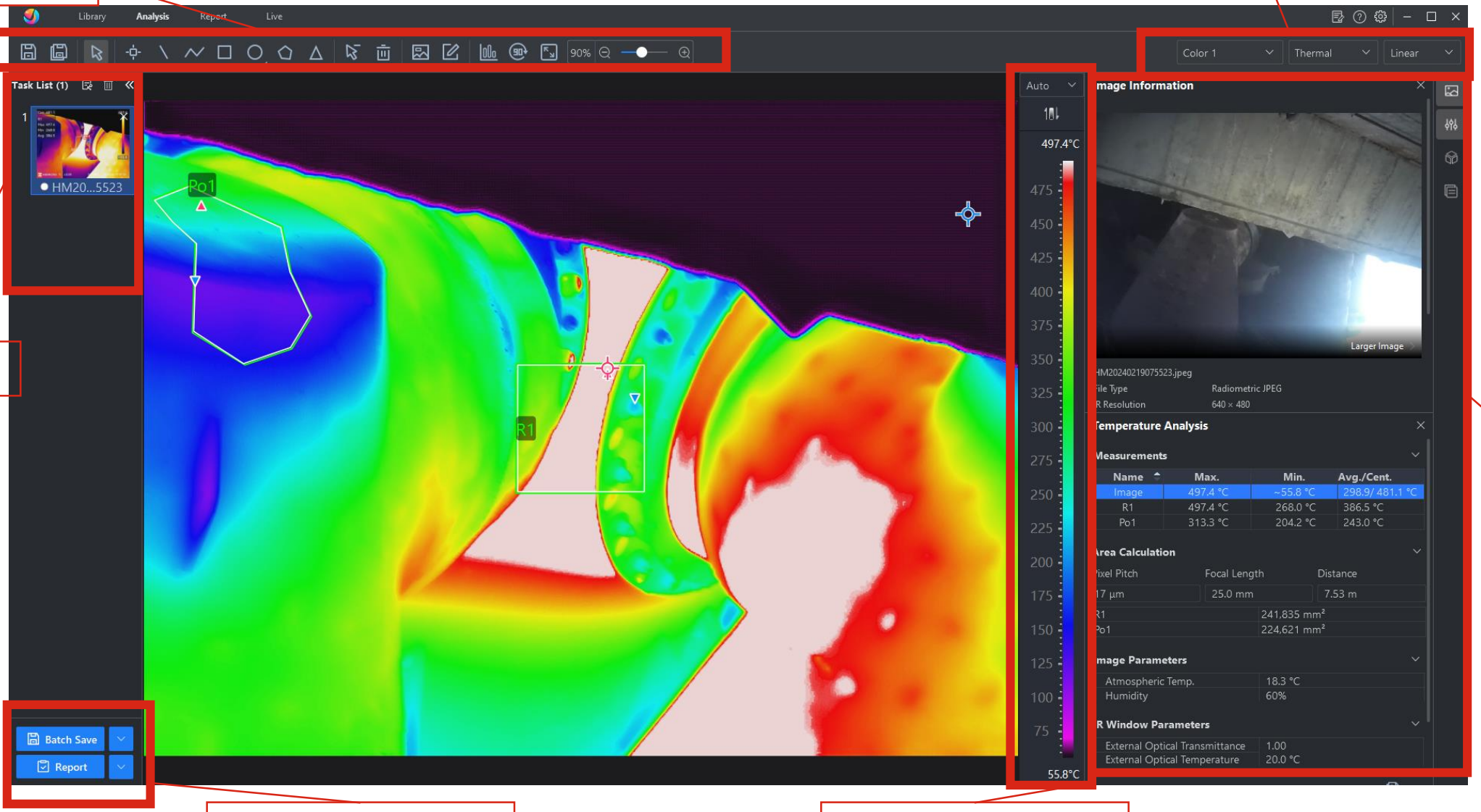
To-do list

Folders of favorites

Analysis and reporting

ENG

Image analysis

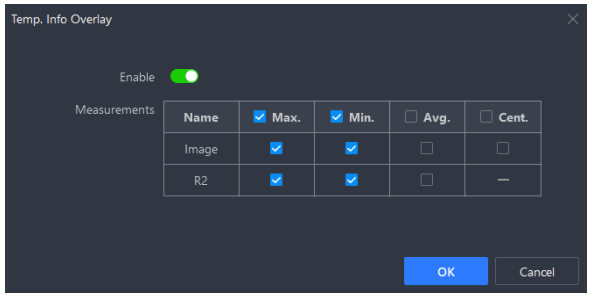


ENG

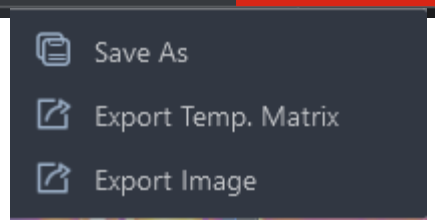
Options bar

Delete tools

Settings of overlap



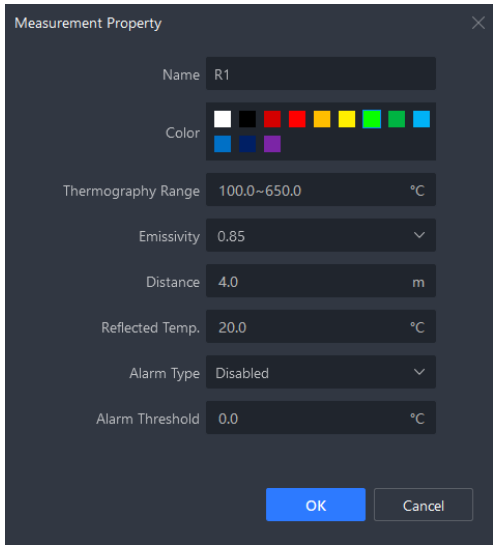
Zoom and image rotation

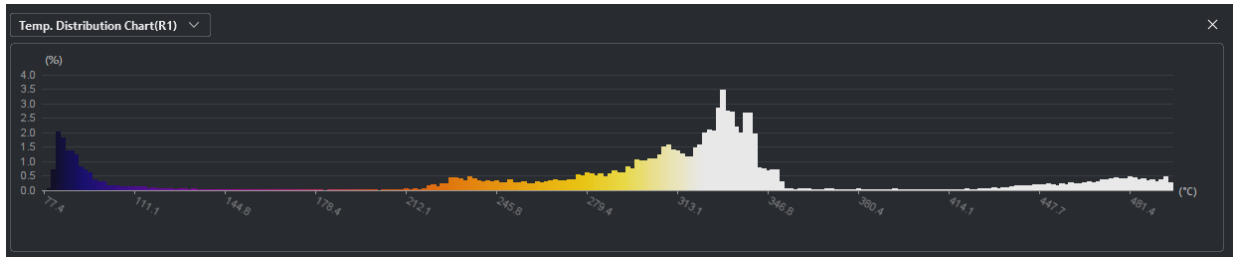


Tools of analysis

Distribution of temperature

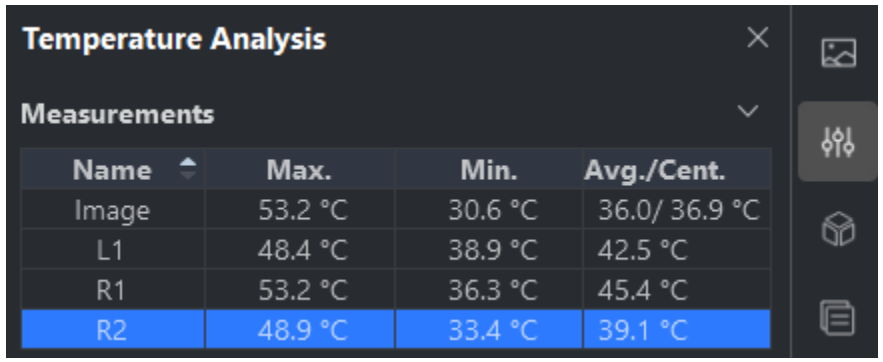
Keep



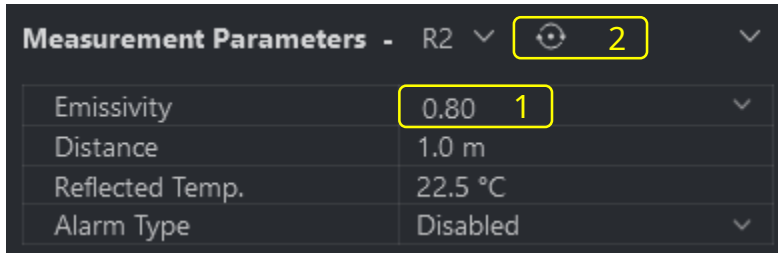


ENG

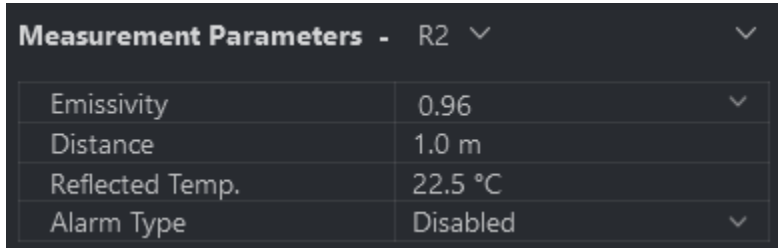
Analysis tools

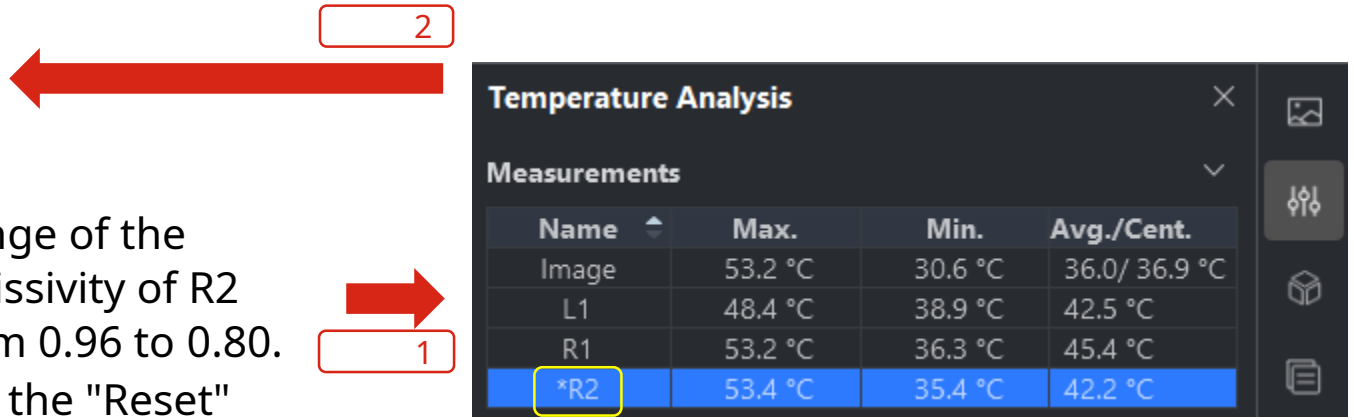


When the measurement parameters of the analysis tools differ from the image parameters, the name of the measurement tool will be marked with a * at the beginning.



1. Change of the emissivity of R2 from 0.96 to 0.80.
2. Click the "Reset" button



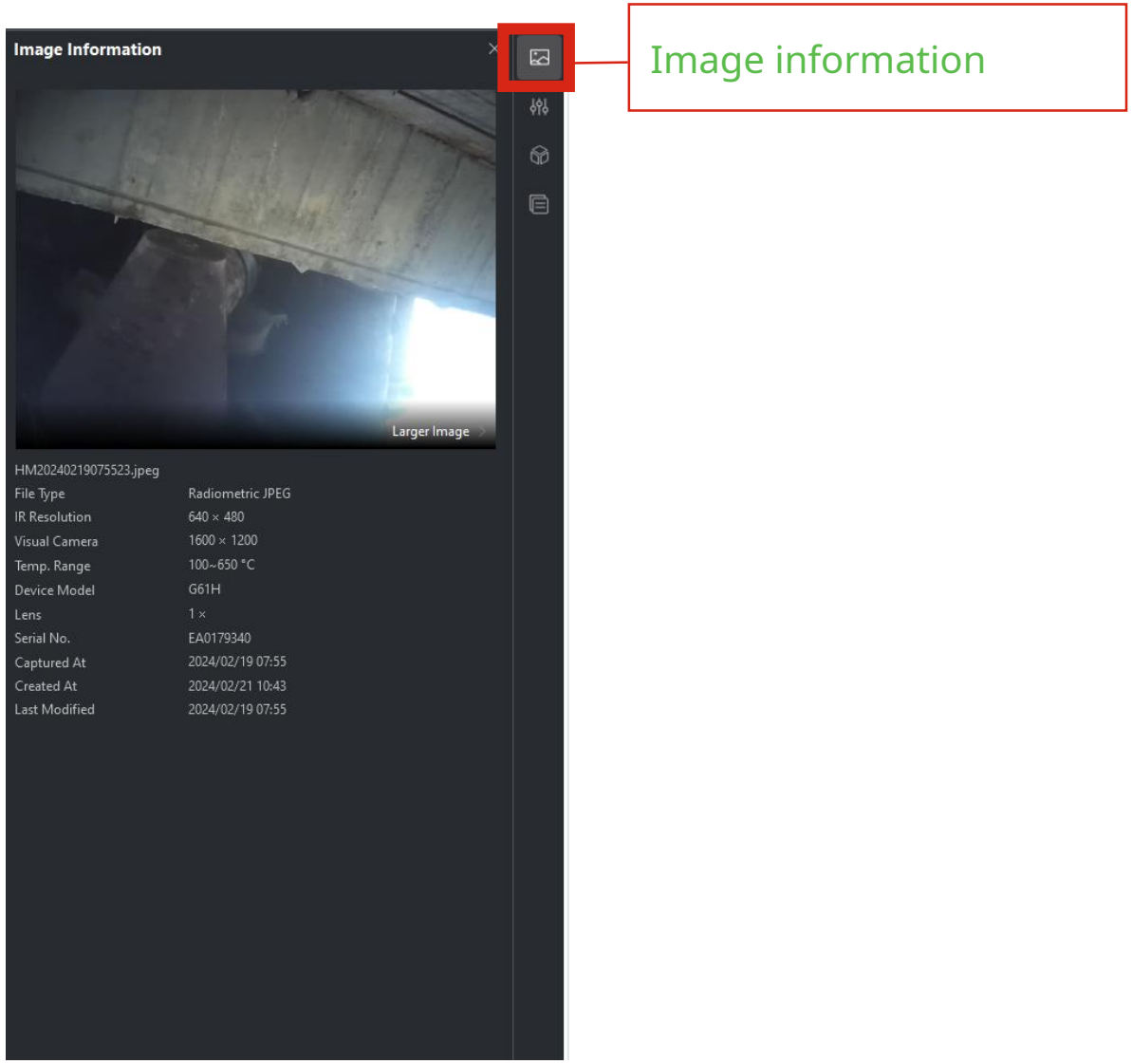


Shortcut keys for measurement tools

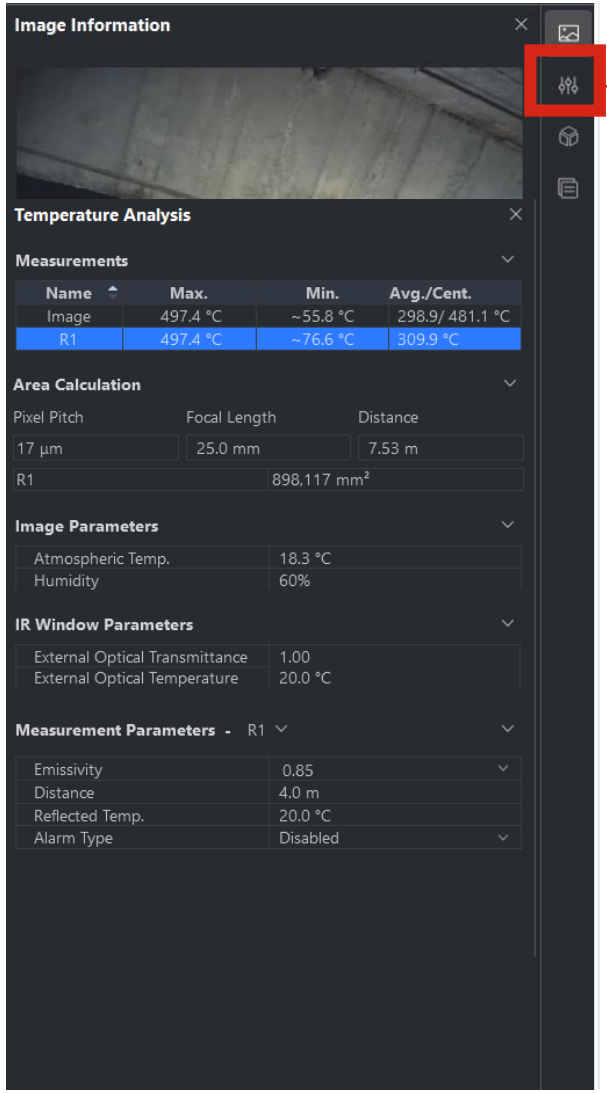
Shortcut Key	Function
↑ (up arrow)	Move up a measurement tool.
↓ (down arrow)	Move down a measurement tool.
←(left arrow)	Move left a measurement tool.
→(right arrow)	Move right a measurement tool.
Delete	Delete a measurement tool.

ENG

Properties panel



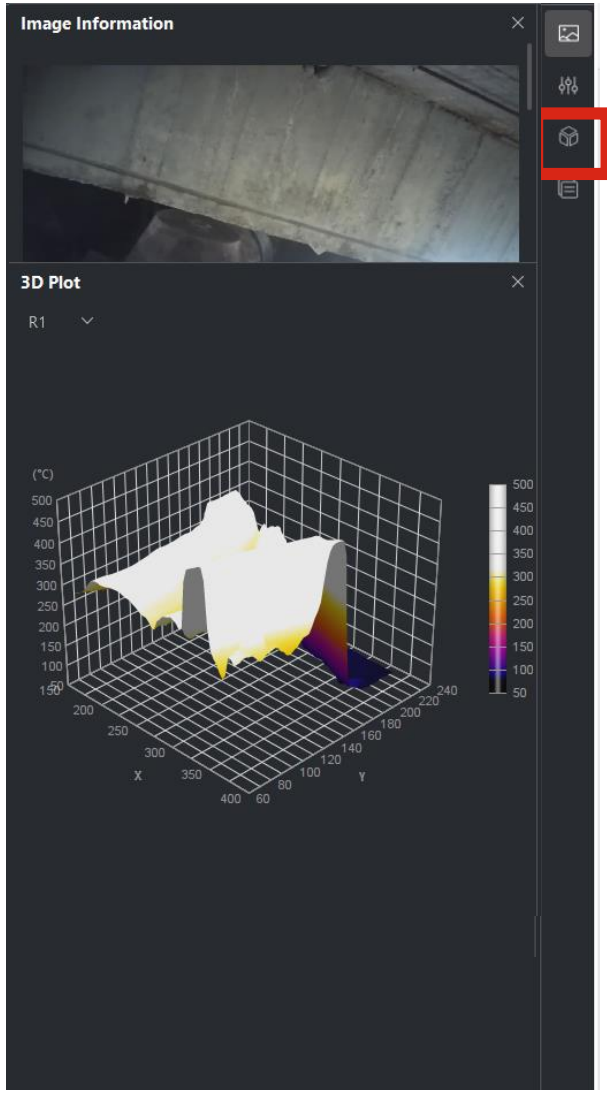
Properties panel



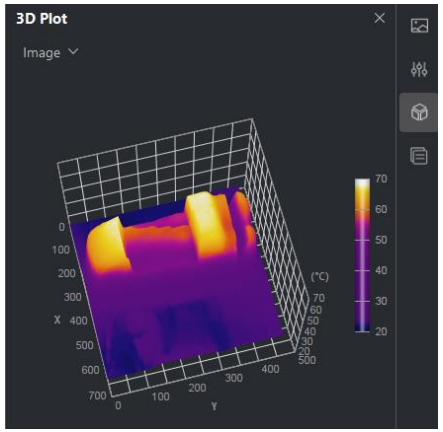
Temperature analysis

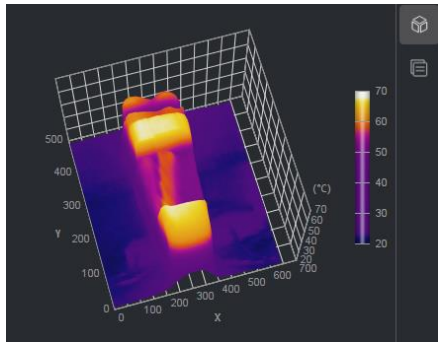
ENG

Properties panel



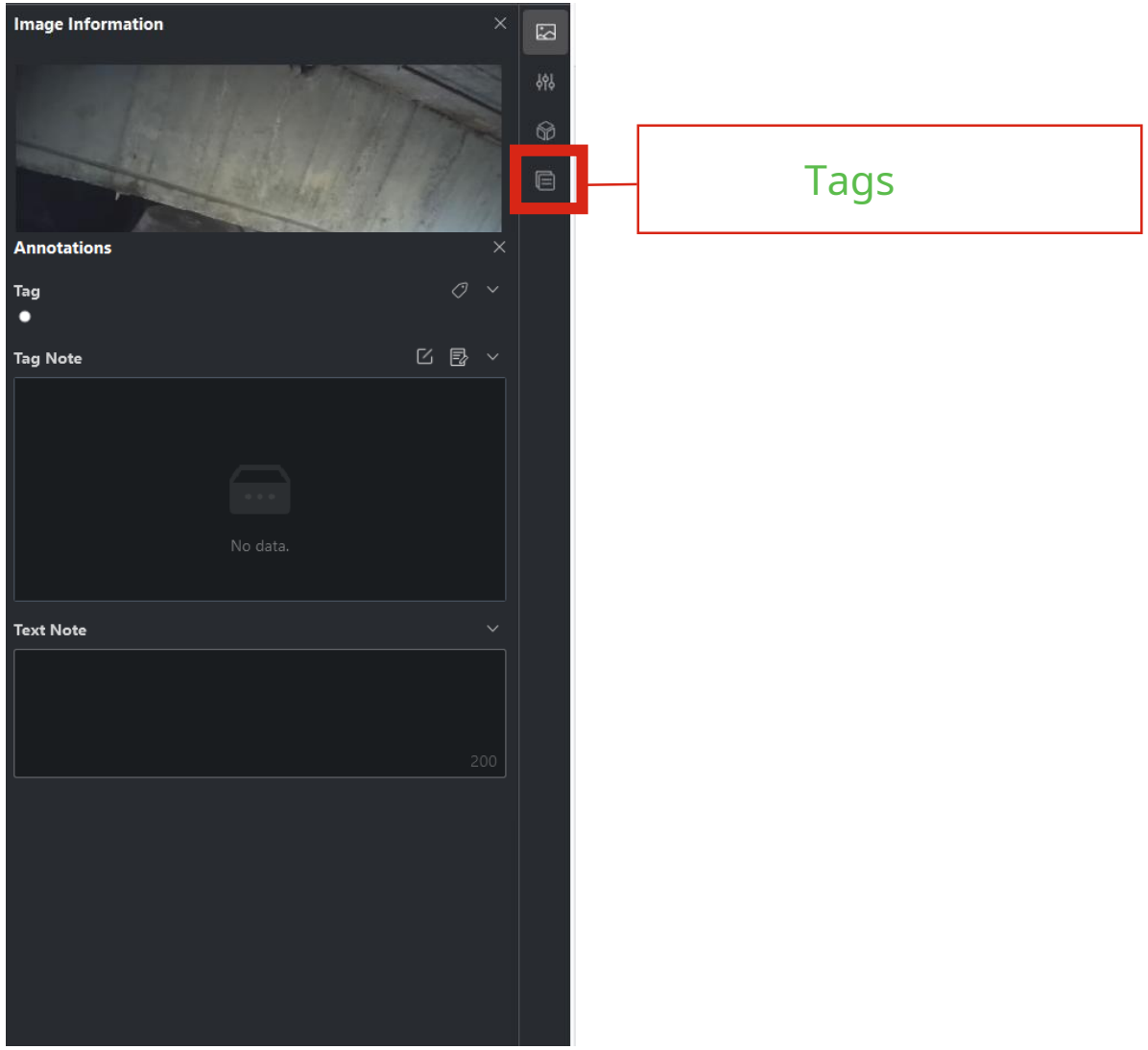
3D Graphic





- The 3D graph can be rotated to view it from different angles.

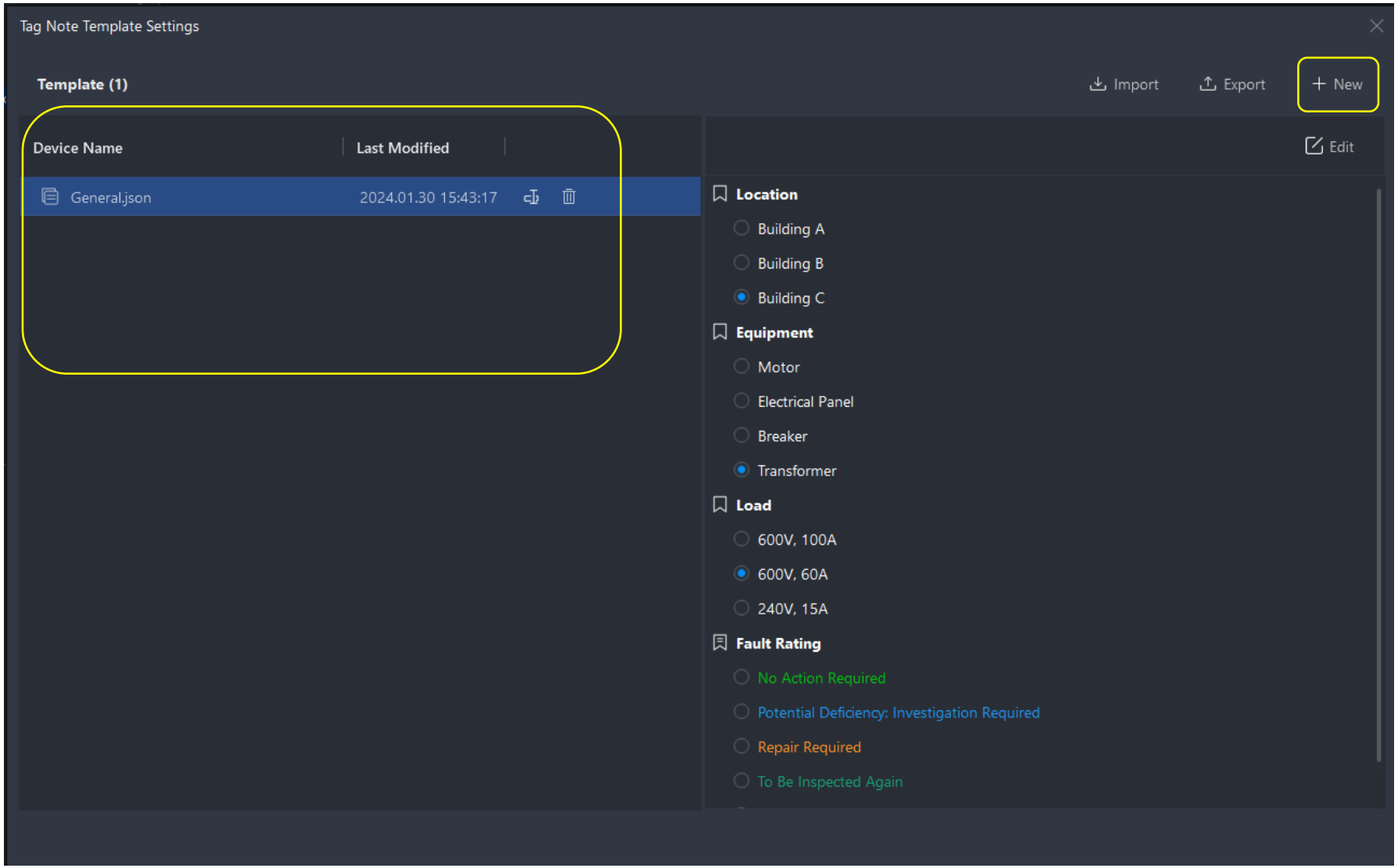
Properties panel



ENG

Tags

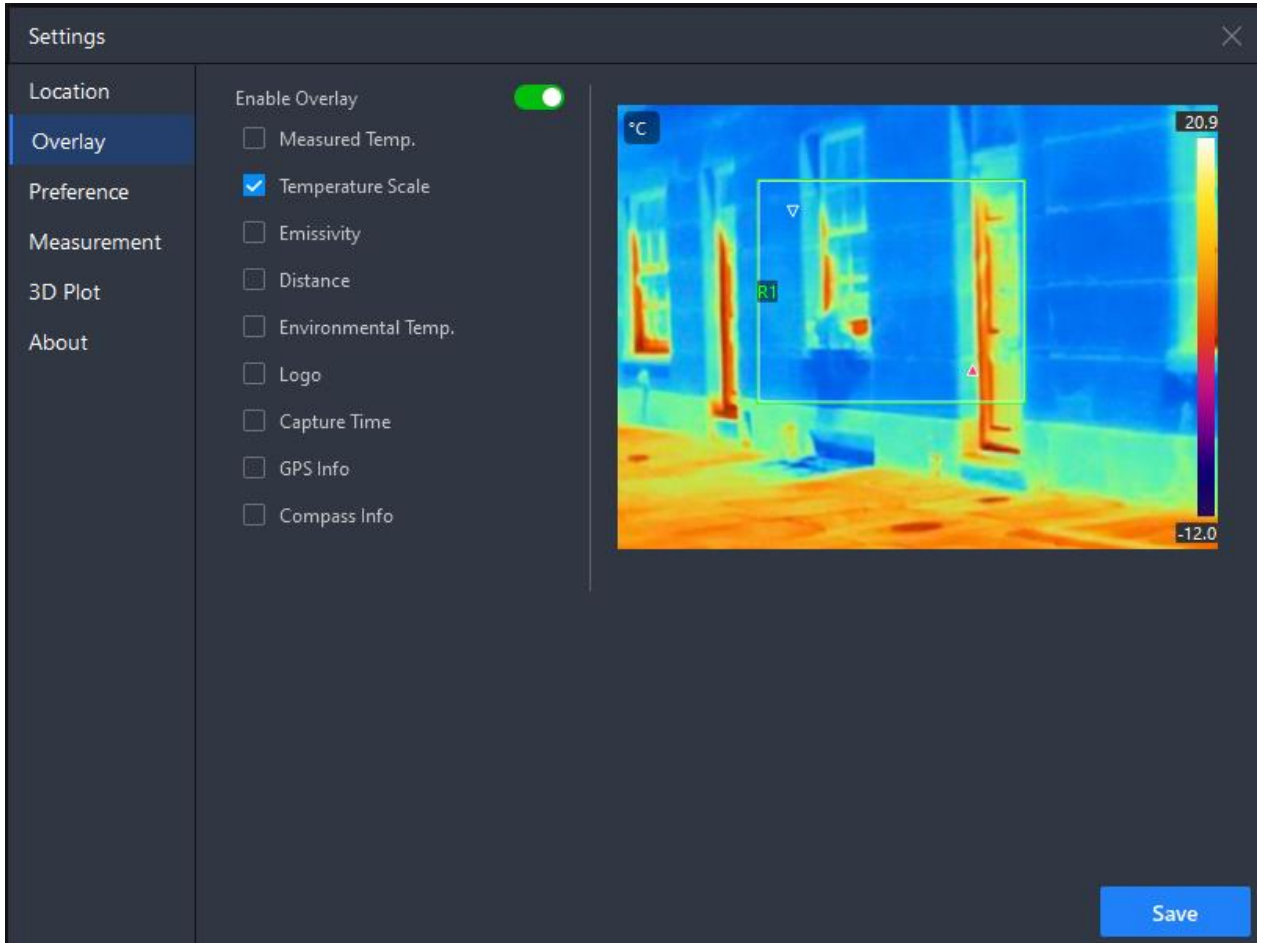
List of tags



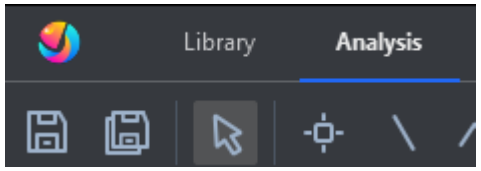
New template

ENG

Image saving settings

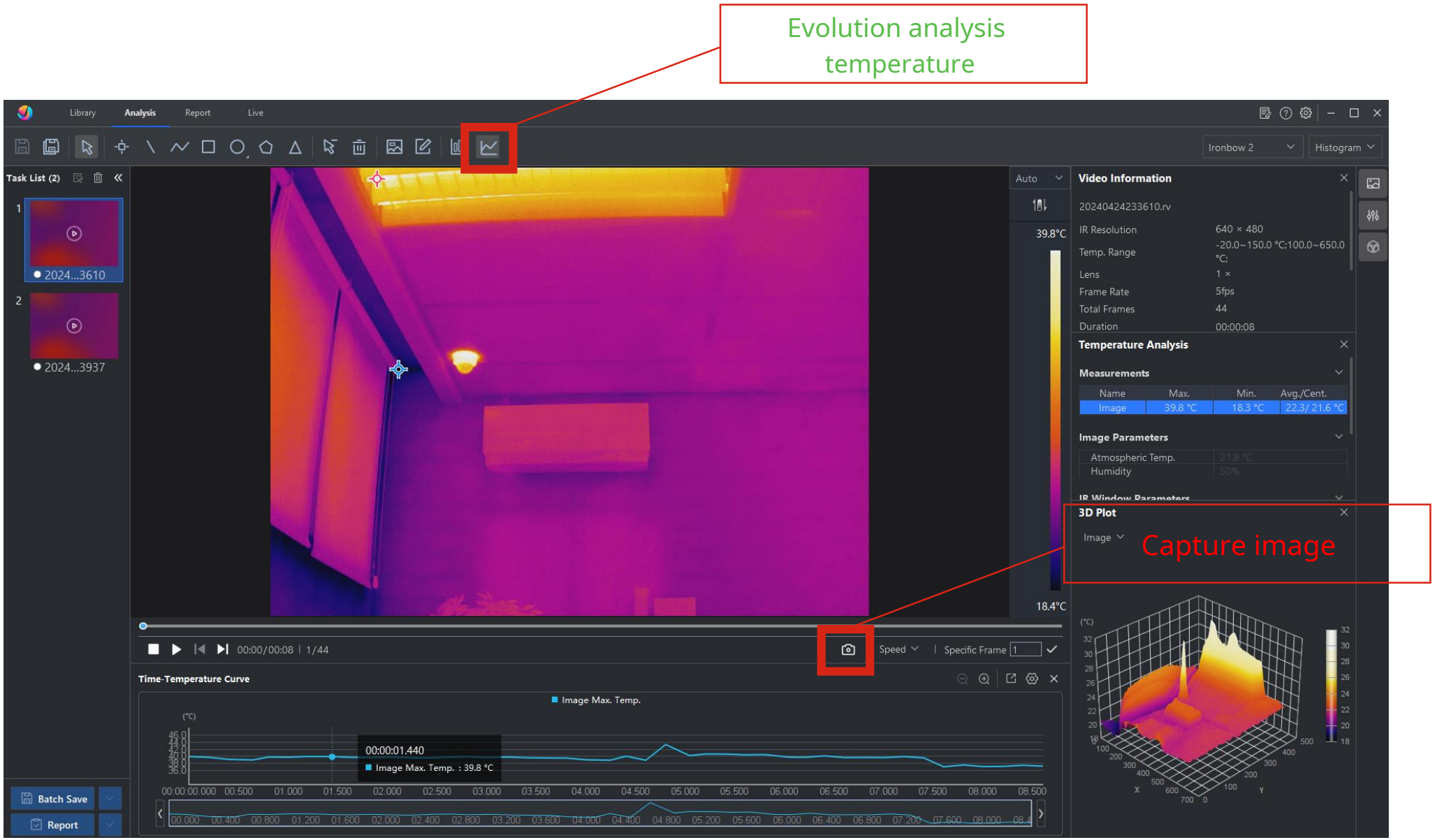


HM20230514153549202306292005 49.jpeg



ENG

Video analysis

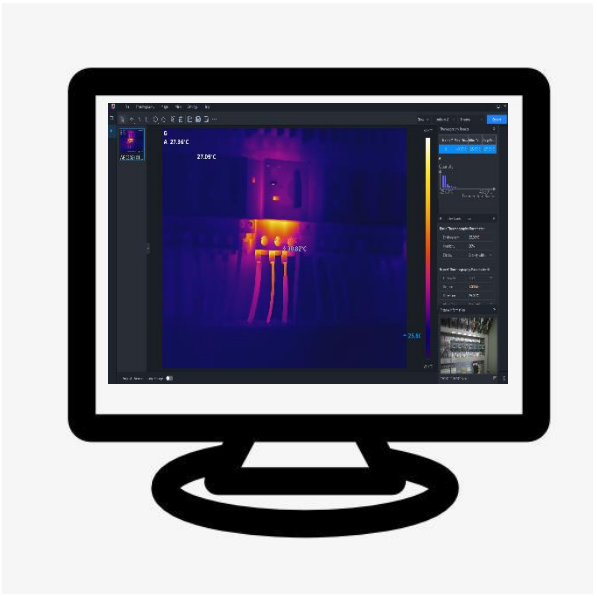


ENG

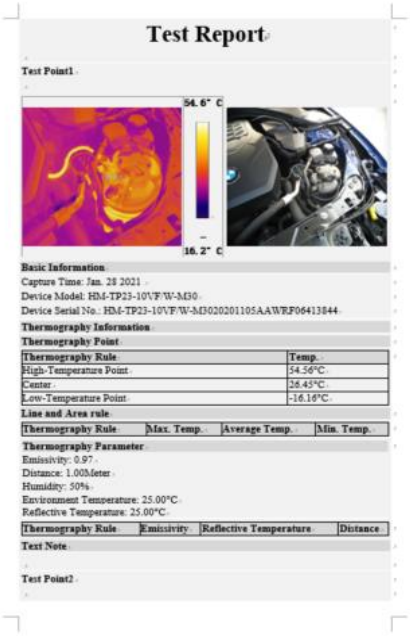
Reporting

Field thermography

Analysis

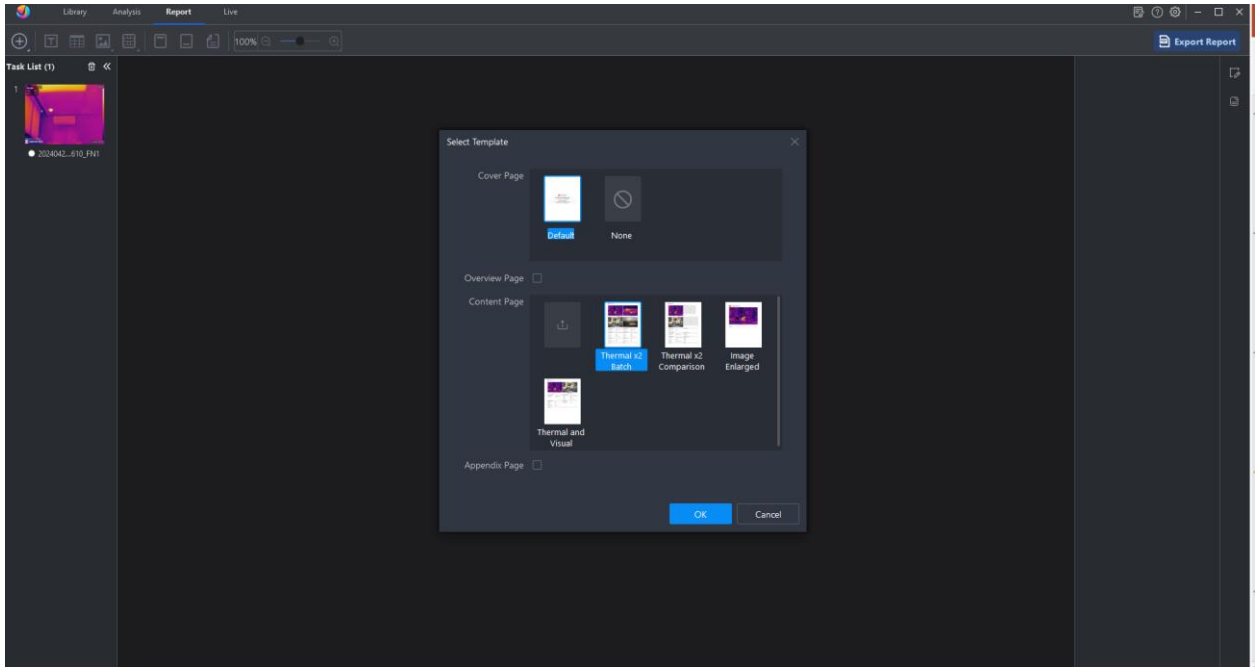


Report

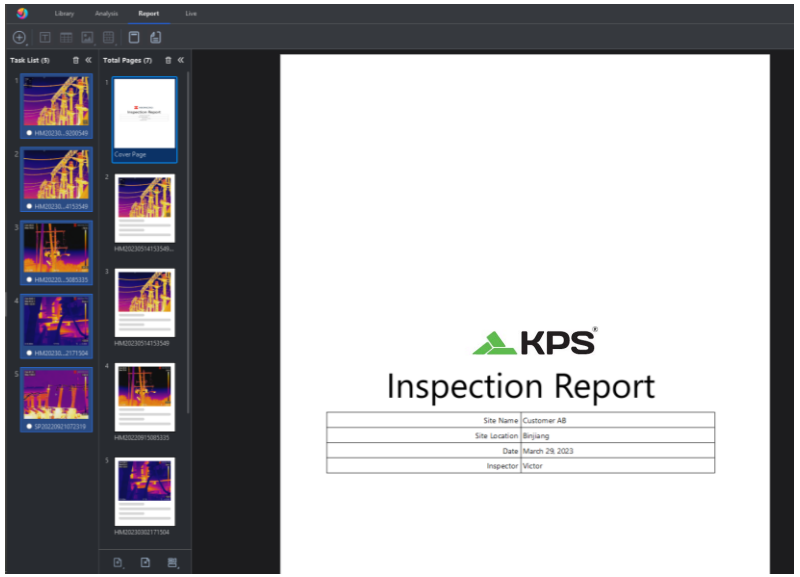


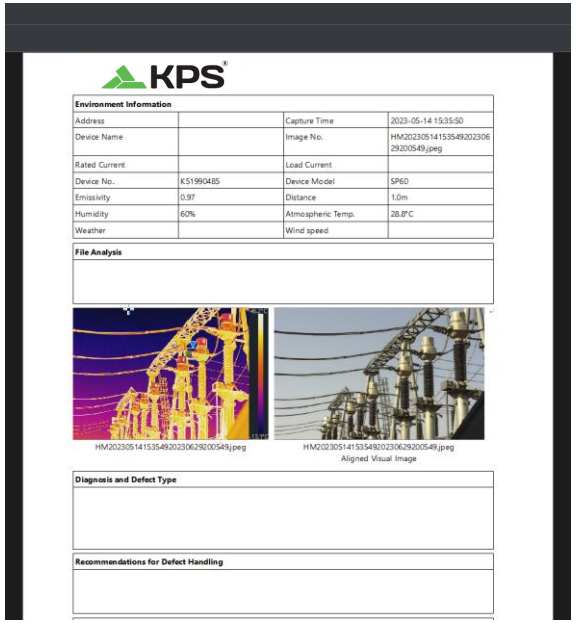
ENG

Reporting



Click “OK” to generate a report with all the images in the task list.

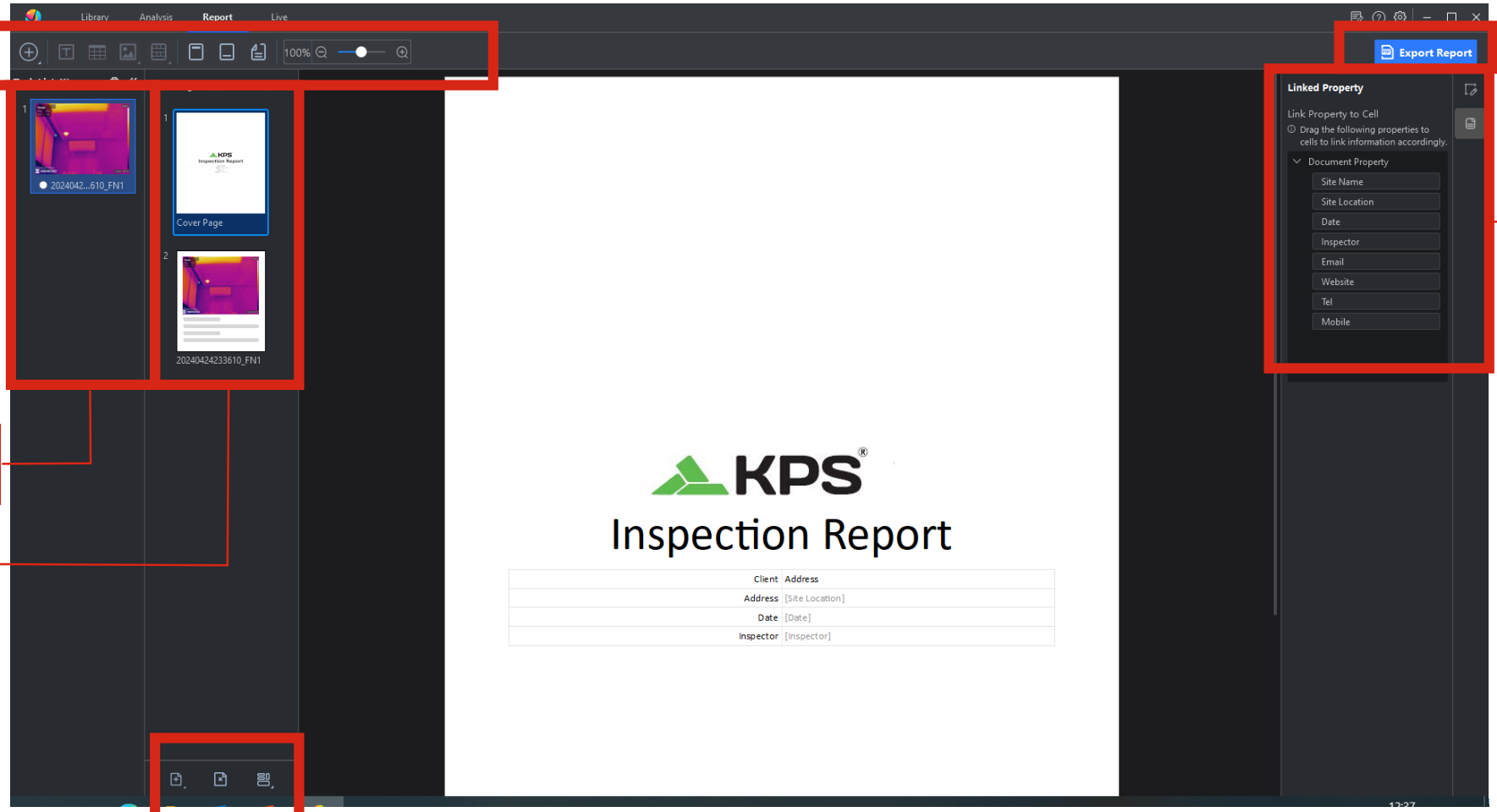




ENG

Reporting interface

Table of options



Export

Editable area

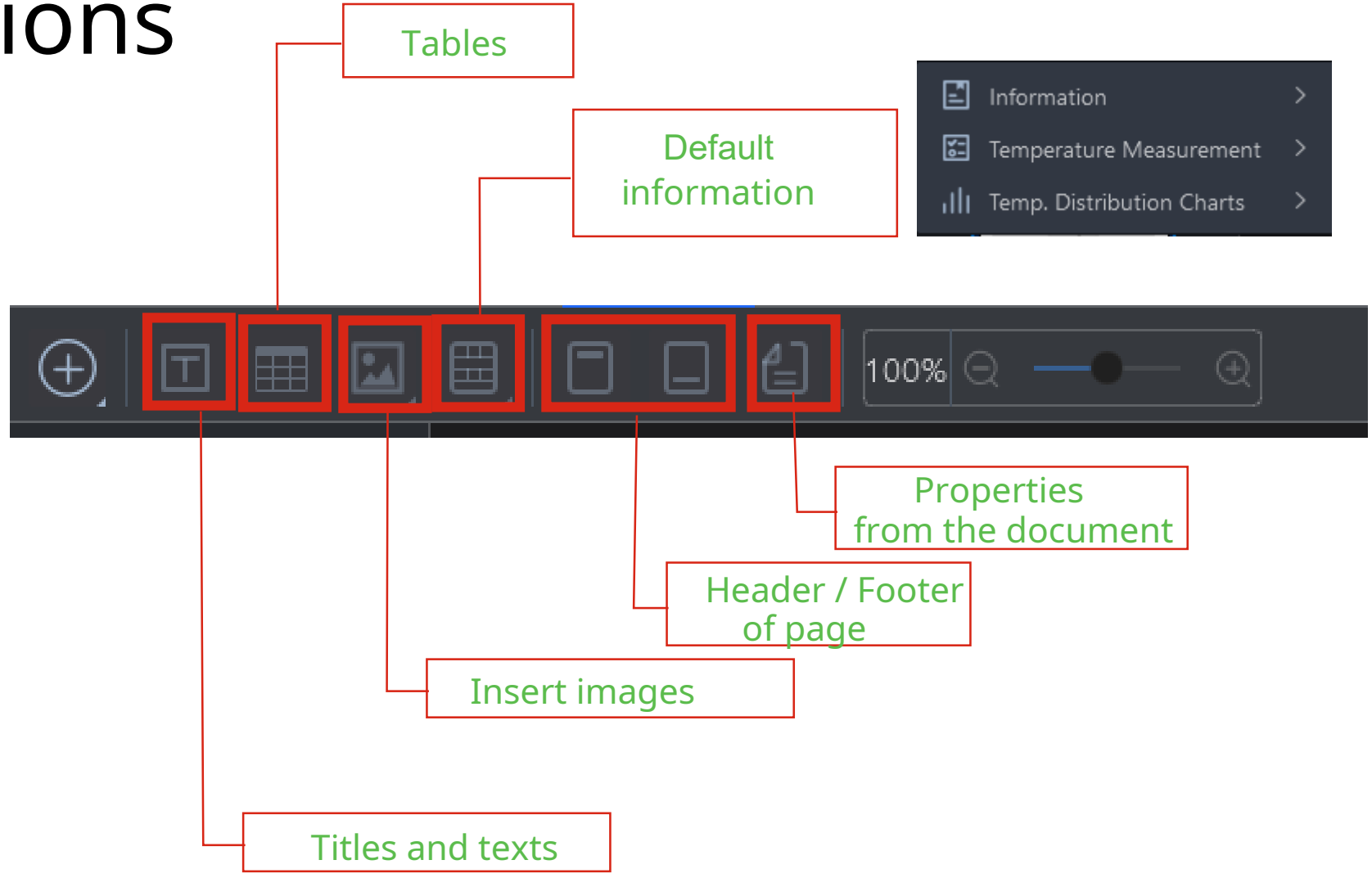
List of images

List of pages

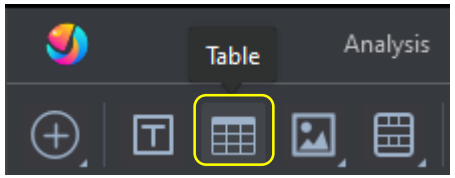
Add/
Delete pages

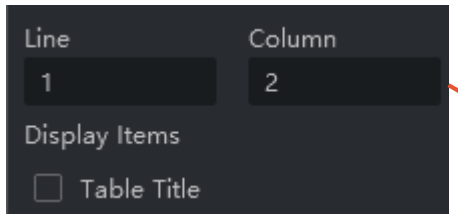
ENG

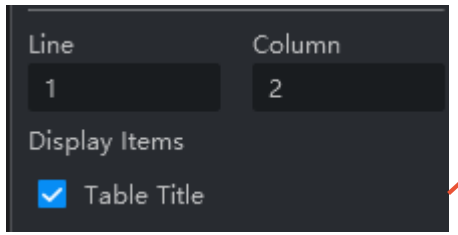
Options

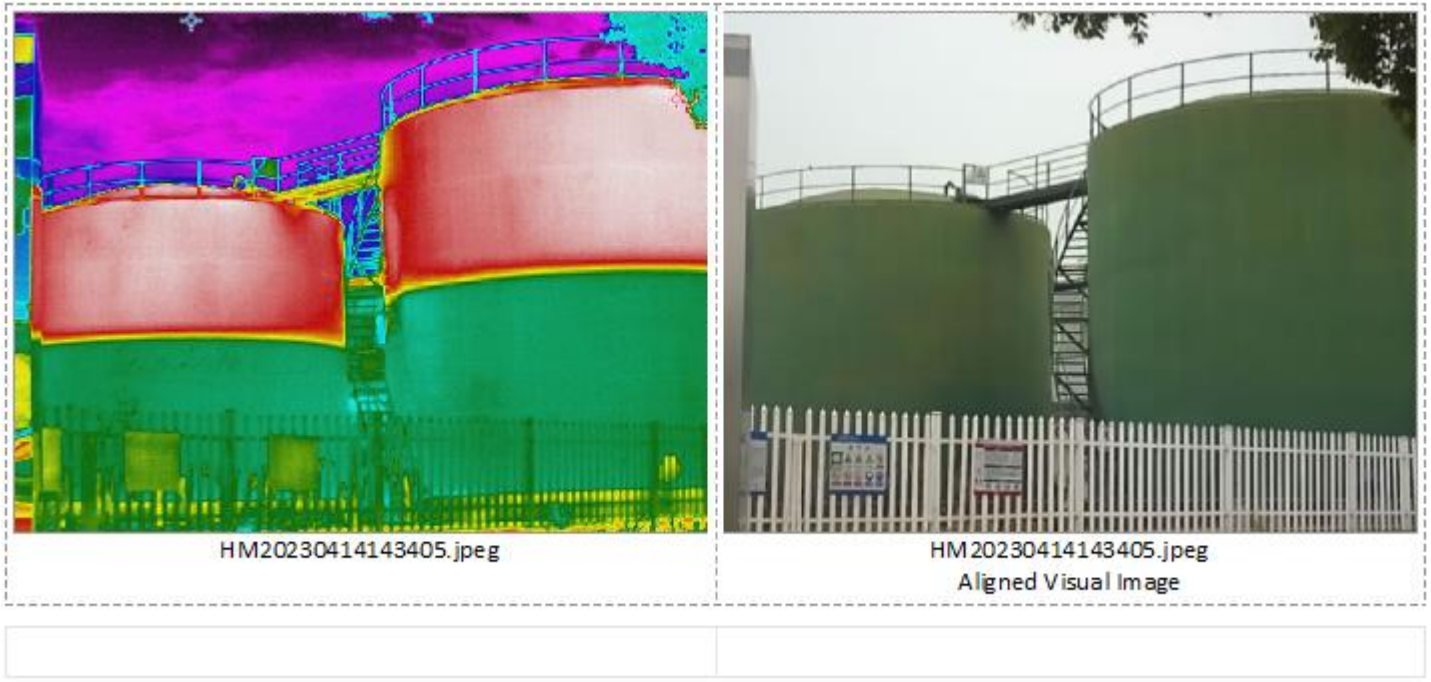

Tables
Default information
Information
Temperature Measurement
Temp. Distribution Charts
100%
Properties from the document
Header / Footer of page
Insert images
Titles and texts

Tables









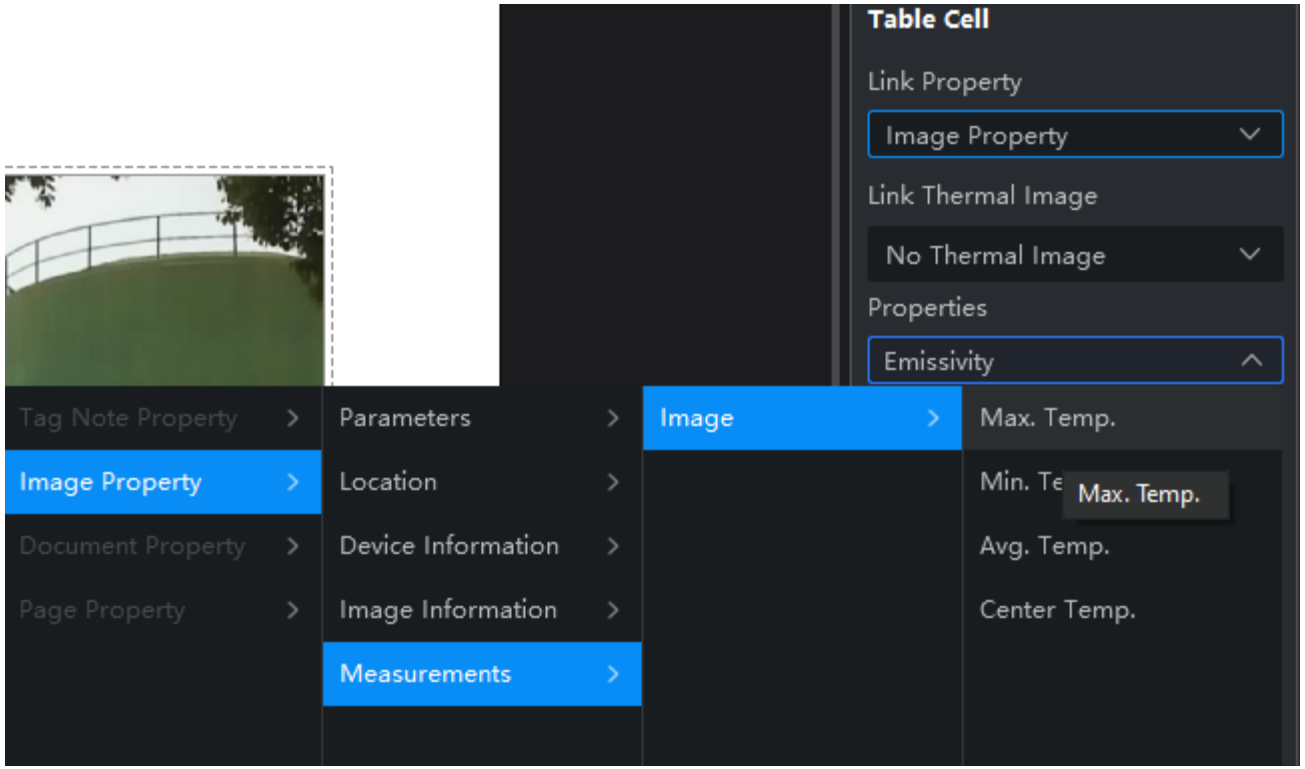
- Maximum 10x10 for a single table object.

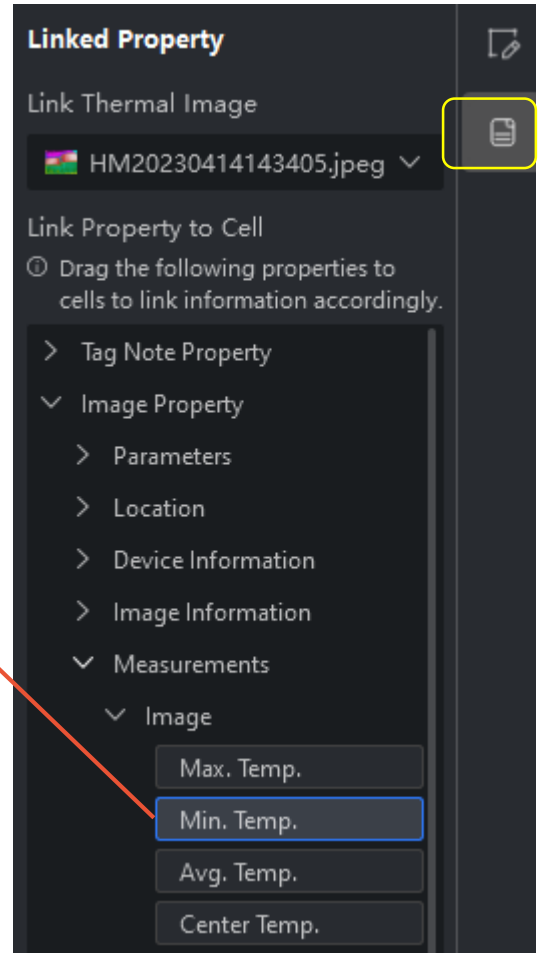
ENG

Properties in tables

Measurements			
[Max.]	36.5°C		10.8°C
		[Min.]	

Where to find the properties?

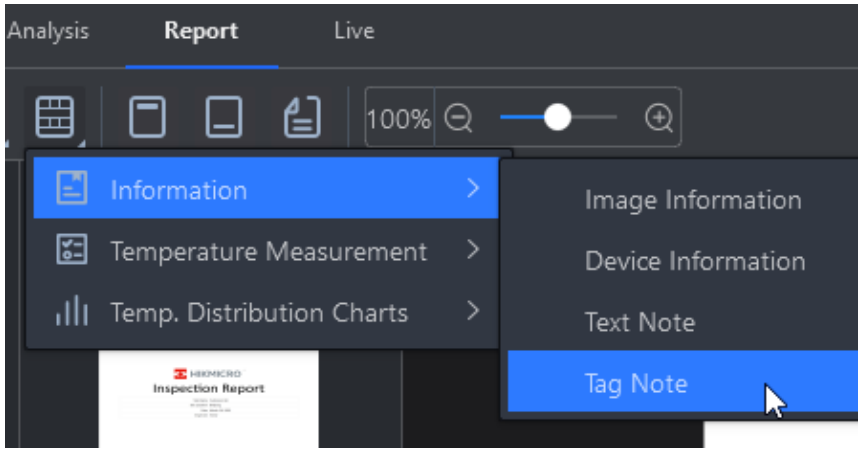


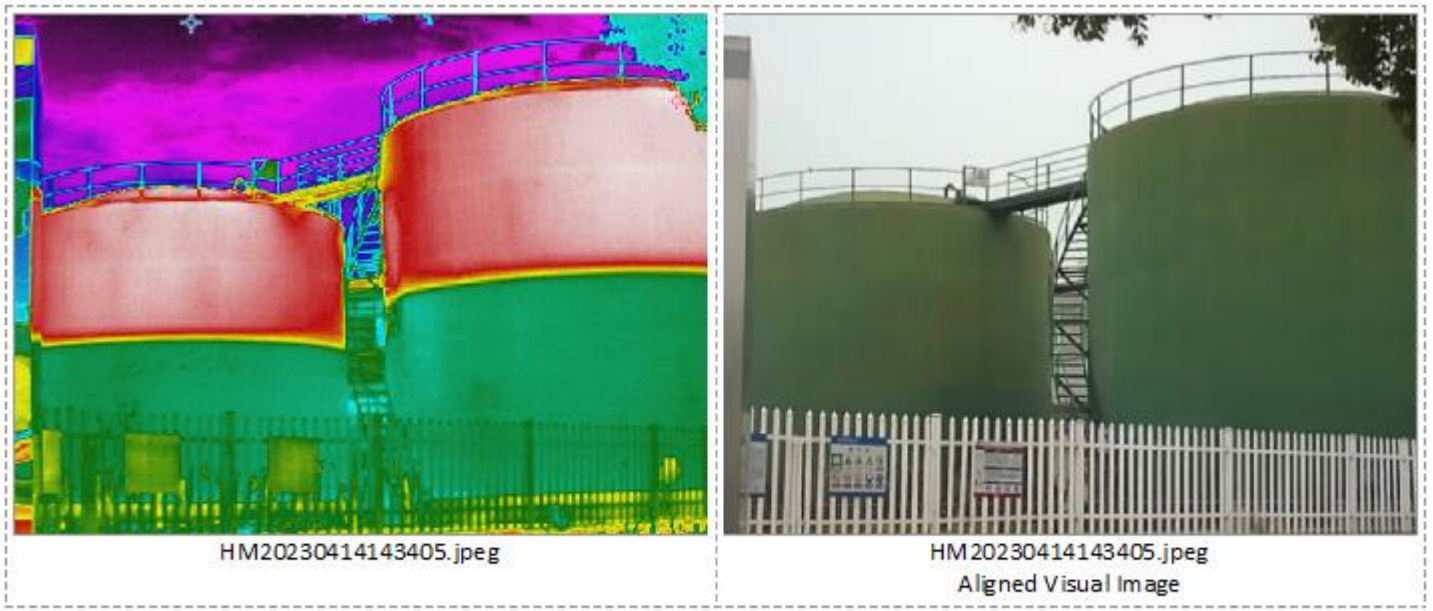


ENG

Tags in the report

- Add an object - Tag Note - to the report. The saved failure rating is also presented.

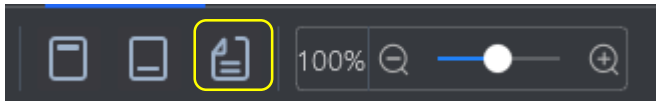


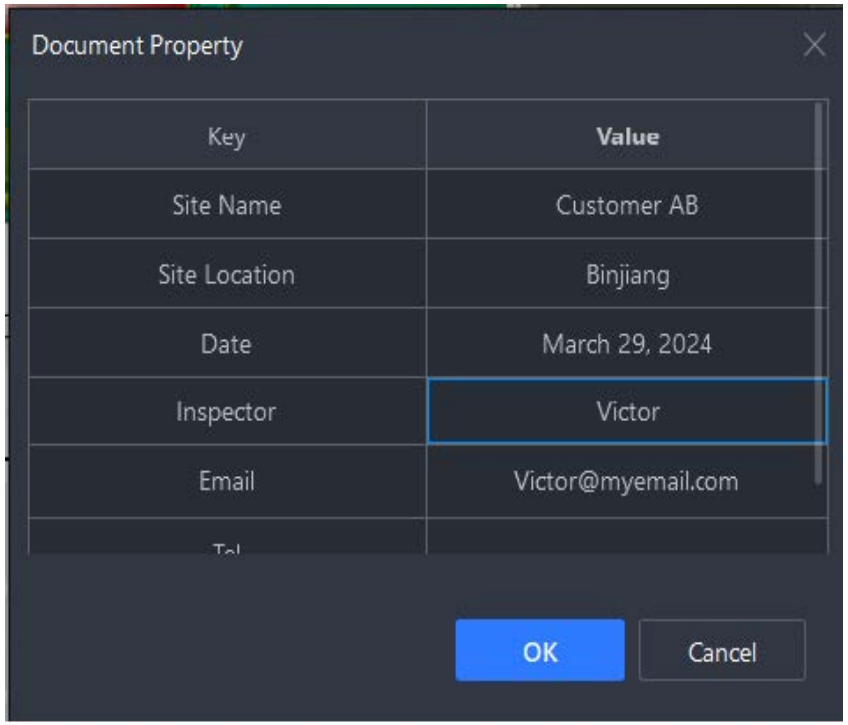


Tag Note	
Fault Rating	To Be Inspected Again

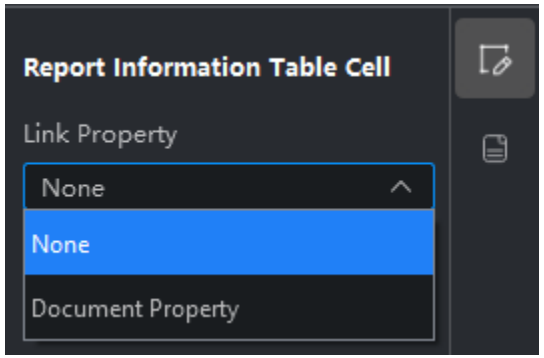
ENG

Document Properties





- Select "None" to change Key (property name) and Value (property) in the table cell.



KPS®

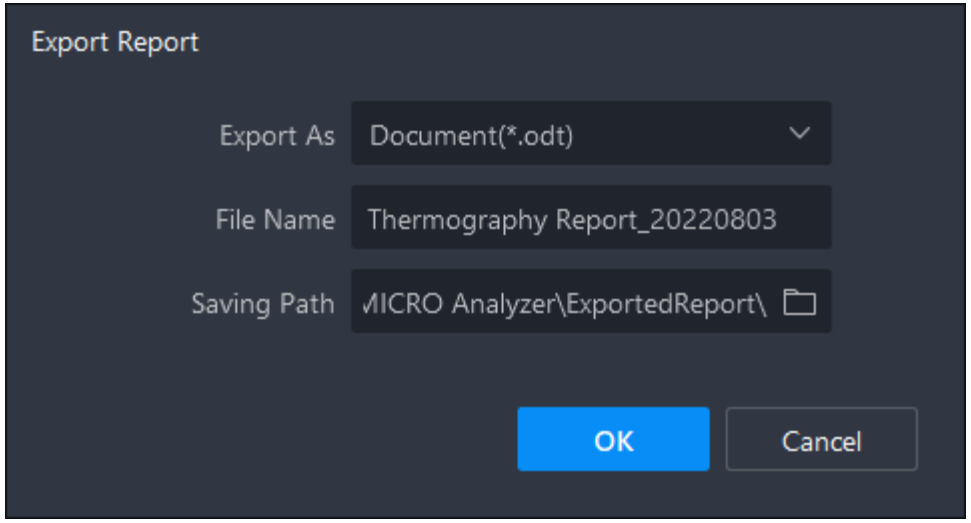
Inspection Report

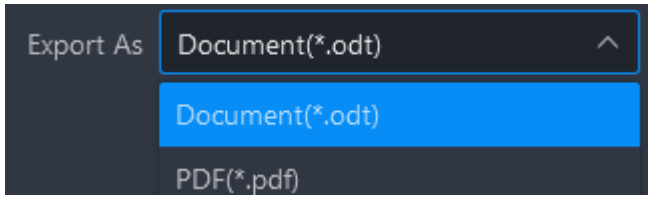
Site Name	Customer AB
Site Location	Binjiang
Date	March 29, 2024
Inspector	Victor

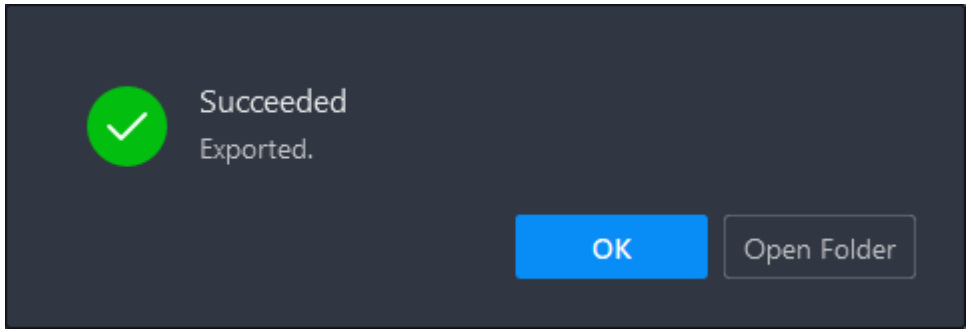
ENG

Export report

1. Check or change the Save Report
2. Export as a PDF File
3. Export as an Editable ODT File
4. Open Folder to Find the Report

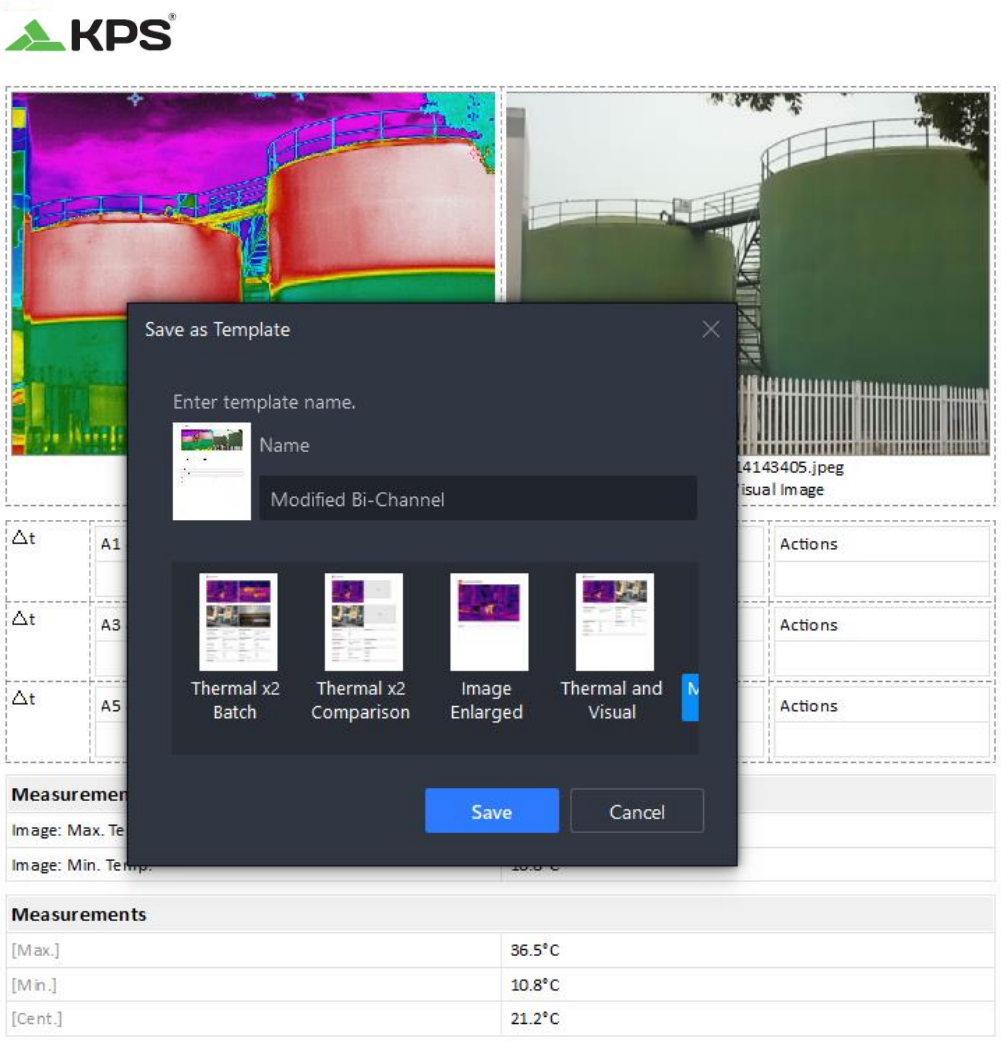


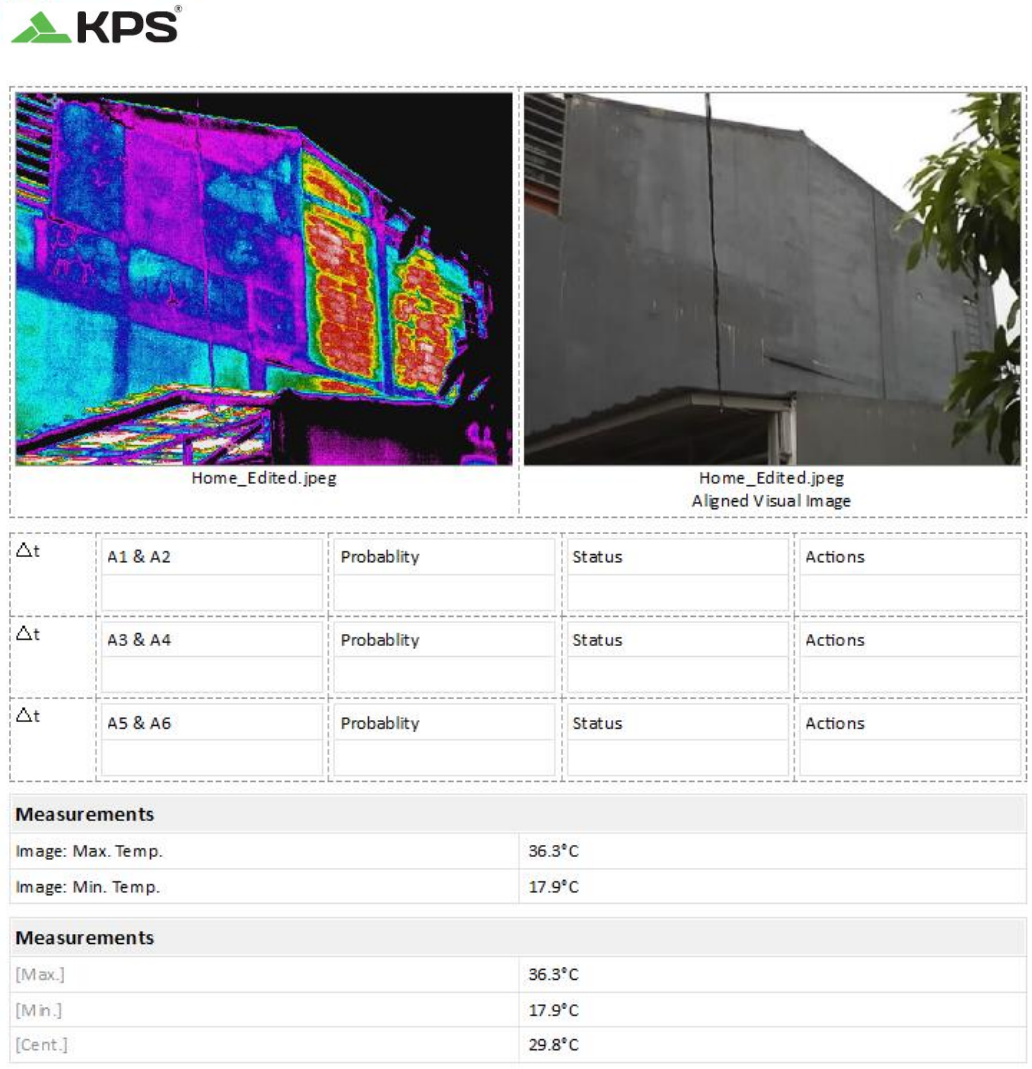




ENG

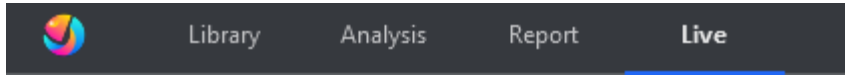
Save report template



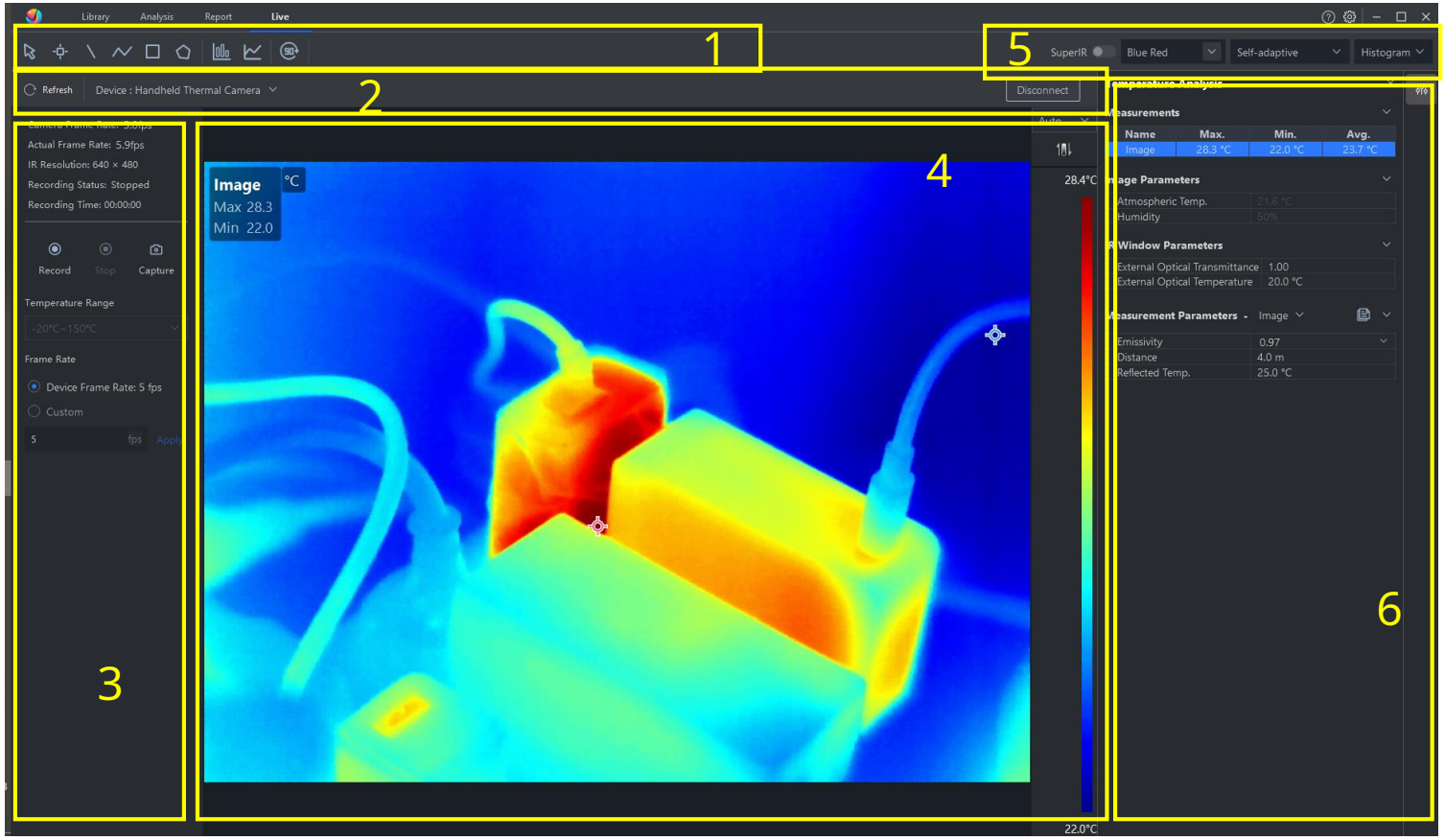


ENG

Live view interface



1. Real-time analysis toolbar
2. Camera connections via USB
3. Camera commands and streaming
4. Live radiometric transmission
5. Image editing tools
6. Measurements and parameters

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