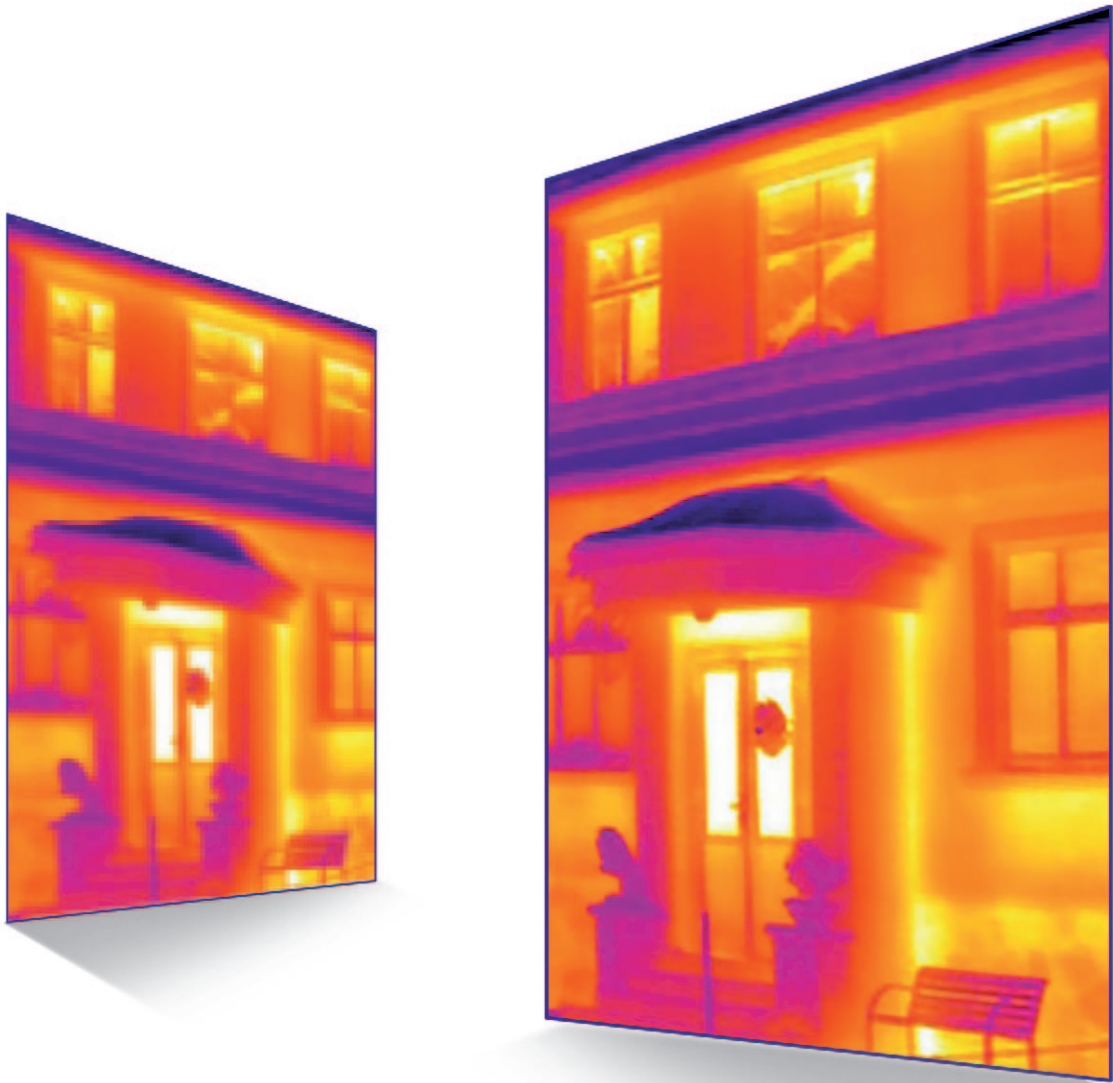


We measure it.



TESTOsolutions

Building thermography² – high-resolution thermal images



Simply the best.

The higher the resolution of your thermal images, the more likely you are to be able to spot defects. The revolutionary SuperResolution Technology will instantly make the image quality of your thermal imaging camera a cut above the rest. Four times as many readings and a geometric resolution improved by a factor of 1.6 means even greater detail and greater reliability of measurement for you.



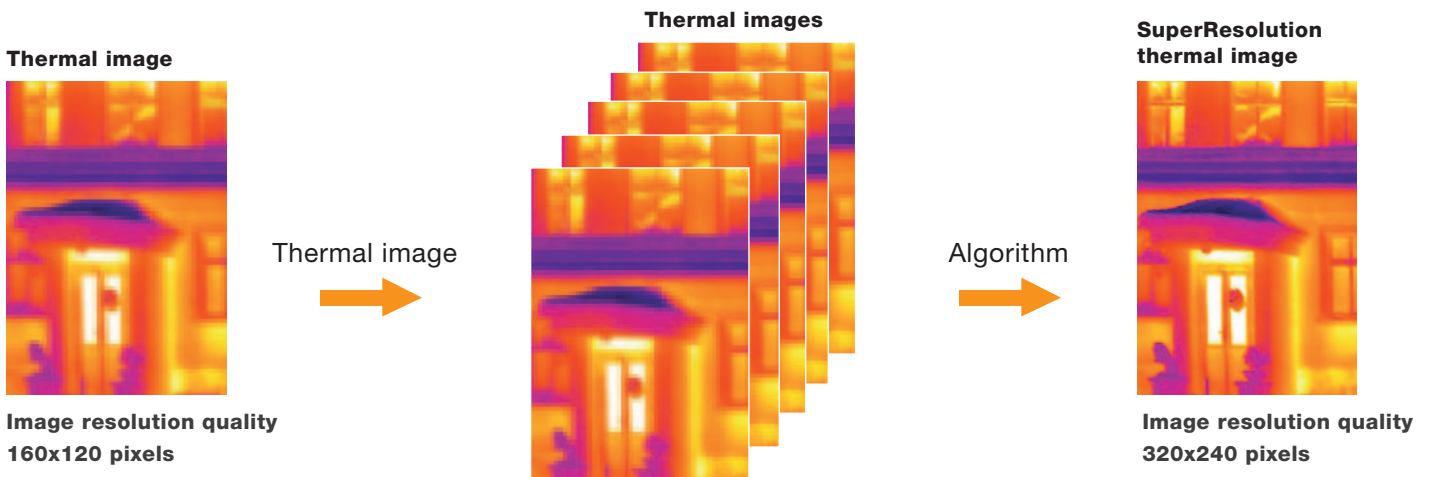
The application



Conditions for precise thermographing.

Optimum thermographing is basically very simple: the better the image resolution and the more pixels, the more detailed and clearer the display of the measuring object will be. And high-resolution image quality is particularly essential when, in your applications, you are unable to get very close to the measuring object, or need to detect the subtlest variations in temperature. Because the more you can detect in the thermal image, the better your analysis will be.

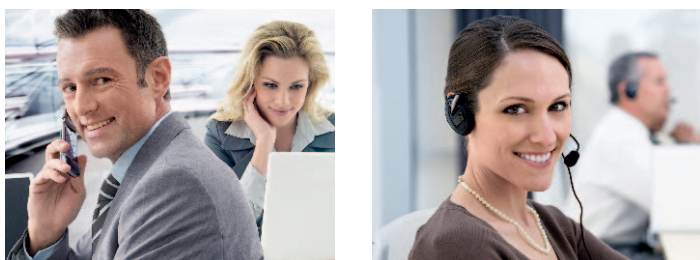
The solution



The upgrade for even greater detail.

With the SuperResolution Technology you can now easily improve the image quality of your Testo thermal imaging camera by one class, i.e. with four times as many pixels, and a geometric resolution improved by a factor of 1.6. E.g., turn 160 x 120 pixels into 320 x 240 pixels at a stroke, or turn 320 x 240 pixels into 640 x 480 pixels. How? All you need to do is upgrade the software in your camera. The patent pending

innovation from Testo uses your natural hand movements and takes multiple images very rapidly one after another. Using an algorithm, these are then calculated to obtain an image. The result: Four times as many readings for you and a much higher thermal image resolution – without having to invest in a new thermal imaging camera.



More info.

For more information and answers to all your questions concerning thermography and the SuperResolution Technology, contact our thermography experts at +49 7653 681 700 or thermografie@testo.de.