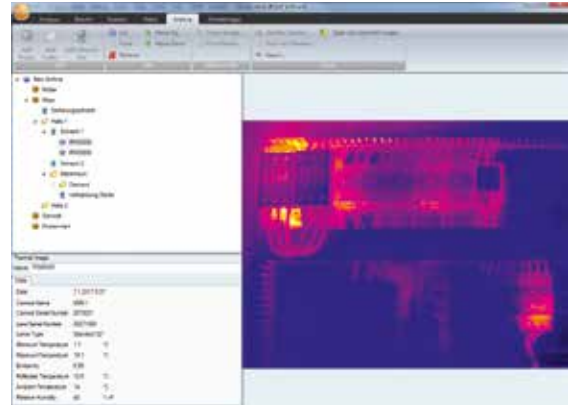We measure it. **testo**

Efficient maintenance thanks to
thermography with
Testo SiteRecognition technology.

Allocate your images yourself, or have the imager do it for you – you have the choice.

Many similar measurement objects mean many similar thermal images. Previously, in order to be able to allocate the measurements clearly to the different measurement sites, users needed to keep complex lists, or add a voice comment to each individual thermal image. A Testo patent-pending innovation now solves this problem: with SiteRecognition technology, measurement sites are automatically recognized, and the resulting thermal images correctly archived. This allows periodical inspection tours to be conducted efficiently.

The challenge.

The thermography of many similar measurement objects, and in particular the correct archiving of the recorded thermal images is a significant challenge in industrial main-tenance. The direct allocation of the images on site is im-portant. Because if the images are not allocated until after the completed inspection tour, it can easily happen that an image is allocated to the wrong measurement object. In such circumstances, machines can be diagnosed with ther-mal irregularities which in fact belong to other objects.

The problem becomes even more complex when tempera-ture developments need to be traced over several periods: If the images are incorrectly allocated, error diagnoses are made more difficult, or even impossible.

The solution.

The SiteRecognition technology of the testo 885 and testo 890 saves time and nerves. The measurement site reco-gnition with measurement site management carries out the recognition, storage and management work for the thermal images after a measurement series. Periodical in-spection tours can be conducted efficiently and all thermal images then precisely analyzed on a PC. Simply identify the measurement sites with markers on the measurement object, and the imager does the rest. Incorrectly allocated images become a thing of the past. Valuable work time can be used for other tasks in maintenance instead of for sorting thermal imagers. The additional benefit: Convenient search functions find images quickly and easily, for exa-mple based on the name of a measurement object, a date or a certain temperature. This allows, among other things, uncomplicated direct call-up of comparative images from past periods. The SiteRecognition technology thus ensures more maintenance efficiency and security all round.

More information.

More information and answers to all your questions concerning thermography with SiteRecognition technology at www.testo.com.

Thermal imager testo 885

www.testo.com