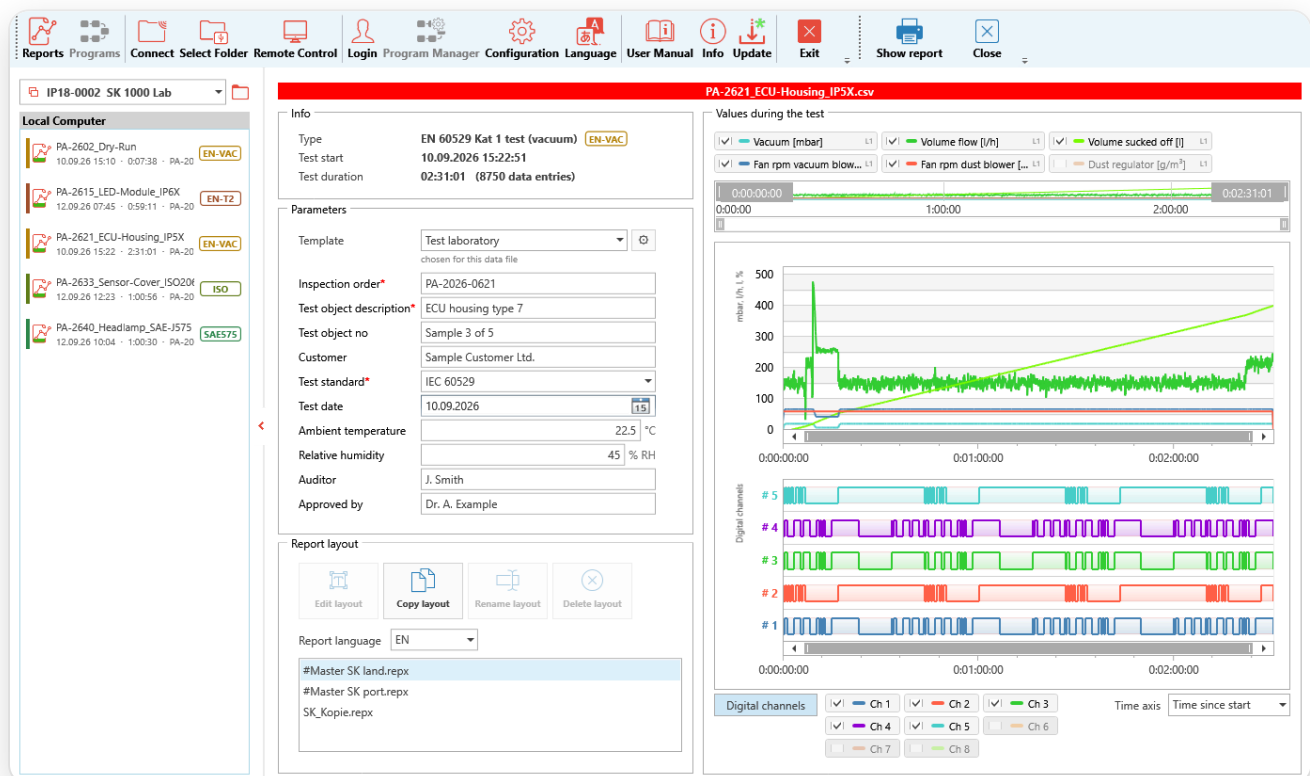


DOWNLOAD

iTS Companion

Installation package and licenses from version 4.0



DOWNLOAD

Download

Download the current installation package here:

<https://its-gmbh.de/wp-content/companion-app/ITS-Companion-v4-Install.zip>

**INFO**

To run the software you need one license per PC. Without a license, iTS Companion runs as a demo version. After the installation you request the license directly from the program; for questions please contact support@its-gmbh.de.

The installation guide is included in the installation package; open the complete manual in Companion with the **User Manual** button.

CHAPTER 1

Overview of functions

iTS Companion is an add-on application for the office workstation. It provides various functions for the following machine types (series) of iTS GmbH:

- **SPK** – spray water chamber
- **SRA** – oscillating tube systems and room solutions
- **SK** – dust chamber (from summer 2020)
- **SWK** – surge water chamber (from summer 2020)
- **DWT** – pressure water jet chamber, similar to SPK
- **TK** – dripping chamber, IPX1/IPX2
- **TT / WVM** – immersion tank and water supply module

Which parts of the program are available depends on the license.

1.1 Demo version

Without a valid license, Companion runs as a demo version. The basic functions can be tried out with the sample data supplied.

1.2 Basic license

Report generator for recorded tests (offline). The data recorded during a test is copied to a USB stick at the machine. On the PC, a test report is created from it with all available test parameters; the recorded actual values are shown as curves.

1.3 Pro license

- **Report generator (offline and online)** – via a network interface, Companion fetches the data directly from the machine and creates the test report with one click. The route via the USB stick remains possible.
- **Program editor** – prepare test programs (recipes) with all parameters on the PC and transfer them directly to the machine control. As of V4.0 for SPK, SRA and DWT.
- **Remote control** – watch the machine from the office workstation and operate it fully by remote control.

1.4 Pro Plus license

Everything in the Pro license plus the **report designer**: with it you adapt the supplied layouts to your company – cover page and company logo, selection and arrangement of the test parameters, chart pages, headers and footers. Individual fields can be shown or hidden depending on the equipment of the machine and the type of test.

The Pro Plus license comes with its own instructions for the report designer. If you are interested, please contact us: support@its-gmbh.de

CHAPTER 2

Requirements

2.1 At the machine

- The machine must be equipped with **data recording** (option OP200). This is usually an option at extra cost that can be retrofitted.
- For the connection via the network (Pro license), the operating panel also needs **its own network interface** (option OP210).
- Data recording must be **switched on before the test**. Tests without recording cannot be evaluated because no data was stored.

2.2 On the PC

- Windows 10 or 11 (at least Windows 7).
- Microsoft .NET Framework 4.7.2. It is loaded automatically during installation; an internet connection may be needed for this. Without internet, you can also download the .NET Framework from Microsoft beforehand and install it by hand.
- For the data transfer either a USB stick or a network connection to the machine (Pro versions only).

2.3 Machine software

- Spray water chambers SPK and room solutions SRA need at least software version 5.x; older machines may not yet supply all the information required.

- Dust chambers SK should have firmware V6.1 or higher. Earlier versions (before 2020) are not compatible.
- Machines with the new control generation (CDS, partly from 2026) are connected via an encrypted SFTP connection. The machine search recognises the control system automatically and enters the matching connection data.
- Machines built before 2020 should first be checked with sample data; in most cases they can be upgraded (iTS service).

Please contact us if you are not sure whether your machine meets the requirements.