

Reliable cooling
of medicines
in the Day Clinic.

LIEBHERR

SmartMonitoring case study



Diagnosis: chronic lack of time.

If you work in medicine, you want to spend your time working with patients, not with equipment. Strict guidelines and specifications on the safe storage of medicines, vaccines and samples that need to be refrigerated mean the job now increasingly involves monitoring and documentation. SmartMonitoring from Liebherr performs these tasks and therefore noticeably eases the workload –including at Söflingen day clinic, in Germany.

The challenge of keeping medicines cool.

The outpatient centre treats around 30 patients every day in three operating theatres, including providing medication. To ensure this is effective during the operation, reliable cooling of the medicines must be guaranteed at all times. This costs time and money.

“The storage of medicines is very important, because firstly you need a stable, specified temperature and this has to be documented on a regular basis.”



*“Previously, we had to note down the temperatures every day and use a minimum/maximum thermometer to check whether there were any faults. **The main issue was having to think about it!**”*

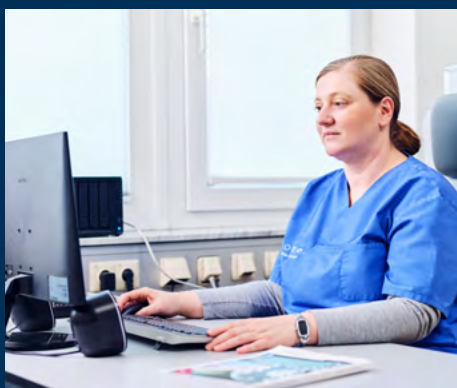
Take away your worries with SmartMonitoring

The pharmaceutical fridge combined with SmartMonitoring from Liebherr provided the answer. The cloud-based digital monitoring solution continuously monitors and documents the storage temperature and alerts you immediately via e-mail, text message or phone if any deviations occur.

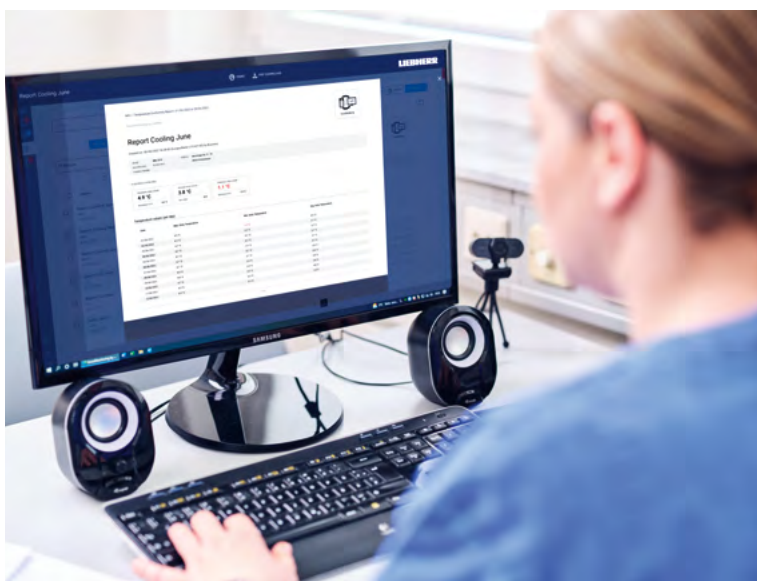
SmartMonitoring – Advantages at a glance

- **Secure:** Protects valuable substances by ensuring a consistently precise storage temperature
- **Compliant:** Meets all current standards and guidelines
- **Preventive:** Prevents damage and loss of quality with the help of reliable alarm systems
- **Relieves workload:** Completes checks and documentation without the hassle of paperwork or any additional effort

Complex and time-consuming tasks that SmartMonitoring performs in Söflingen day clinic:



1. Precise checking of the set temperature
2. Issuing alerts if the temperature fluctuates via e-mail, text message or phone
3. Documentation of the storage conditions and clear presentation of all relevant data on the SmartMonitoring dashboard
4. Ensuring stored medicines are constantly cooled to a precise temperature and are ready to use at any time



The right decision. From day one.

The management at Söflingen day clinic depends on the maximum reliability provided by pharmaceutical fridges, and SmartMonitoring from Liebherr has saved precious time and reduced stress from the moment it arrived by taking care of complex and time-consuming tasks. This allows the team to focus on what really matters – the well-being of the patients at the clinic.

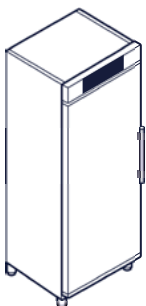
“When the fridge arrived, a team came along to set everything up. And it worked! Even the user interface is very self-explanatory.”*



“It works – we no longer have to worry about the cooling of our medicines. For us, it’s just one less thing to think about.”

Dr. Jana Wichmann,
Managing Director Day Clinic Söflingen

Keeps maximum safety in mind – it’s this easy.



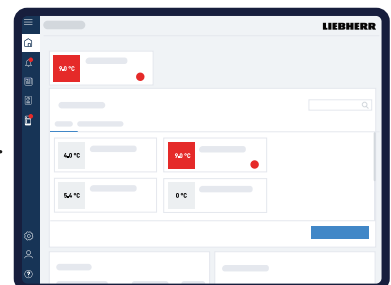
Connectable
Fridge/freezer



SmartCoolingHub
Collection of data
and communication
with cloud services



SmartMonitoring Cloud
Processing and visual
representation of all data



SmartMonitoring Dashboard
All your data at a glance

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**Would you like to know more about
Liebherr SmartMonitoring?**

Find out more by contacting our team today!

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