Linking made easy
Via a QR code

CHRIST

Comfortable and easy

Connect the freeze dryer with your smartphone via QR code

Before using it for the first time, the freeze dryer and a smartphone must be linked. For this purpose, a unique QR code is generated in the freeze dryer during the initialisation.
This QR code has to be scanned with your smartphone.
This ensures that the process data can only be viewed on authorised smartphones. The link can be undone any time via the freeze dryer.

Stay connected

LyoApp – connecting your freeze dryer with your smartphone

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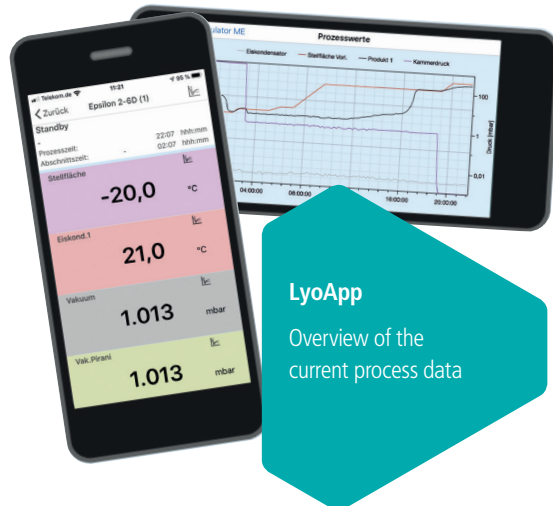info@martinchrist.de
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For greater independence
LyoApp

The LyoApp is an innovative tool for linking your pilot freeze dryer to your smartphone. The app is particularly interesting for customers who would like to stay continuously informed about the freeze drying process in any type of situation.

The LyoApp offers the following features:
- Overview of the current process data
- Name of the current process section
- Zoomable visualisation of the process graphics
- Important status information provided as push notifications
- Messages and alerts
- Configuration of shown process data
- Linking with several freeze dryers

LyoApp

Overview of the current process data

Uncompromised security
Secure encryption

Push notifications

The process data are transferred to the LyoApp of the connected smartphones via the Christ Internet Service.

The communication is entirely wireless. The freeze dryer information is encrypted before the transfer so that it can only be accessed by the connected smartphones. To use this feature, the freeze dryer must have access to the internet.

Benefits
Wide range of smart features

Users can benefit from the LyoApp and its extensive features in numerous ways.

Advantages at a glance:
- Transparent overview of the freeze drying process
- Messages and alerts which enable the user to react whenever necessary
- Can be used anytime and anywhere – from the office next door or from the other end of the world:
  - via intranet
  - via internet
- High level of security thanks to data encryption
- No process data storage in the Christ Internet Services
- Process data are constantly available, including after interruptions
- Available for current operating systems of Android and iPhone smartphones

Currently available for new ordered pilot freeze dryers

Epsilon 2-6D LSCplus and Epsilon 2-10D LSCplus