

# Intelligent

## cell cultivation

S-biosystems incubation system: Trend-setting platform technology for cell biology applications with the innovative **“One incubator per cell culture”** concept

### S-ware control center

Having a complete overview of everything

- Intuitive user interface for defining parameters for each mini-incubator, **for monitoring, and recording**
- Possibility of creating different users
- Complete user management – the **user assigns access rights to a specific S-box**
- Continuously records all states** and user inputs
- Messaging system via email
- Operation of the system is possible as a **stand-alone** or with network integration



### Prevent mix-ups

**“Find my S-box”** function on the Home screen and/or by using the front cover in different colors

### S-rack docking station

Freely configure and save space

- Four S-boxes in each S-rack
- Gas connection to supply cells with CO<sub>2</sub>
- Thanks to the compact design, can be easily integrated into the workflow → **short distances between incubator and workplace**
- Individually scalable and expandable due to optional connection of any number of S-racks

### S-box miniature incubator

Work with improved reproducibility and more efficiently

- Each S-box is an independent, transportable incubator
- Space for a multi-well plate, a cell culture flask (up to T75) or two cell culture flasks (T25)
- Multiple **sensors ensure constant monitoring** of set parameters (up to 2 h)
- Complete interior (inner box) in **sterile double outer packaging** available for single use