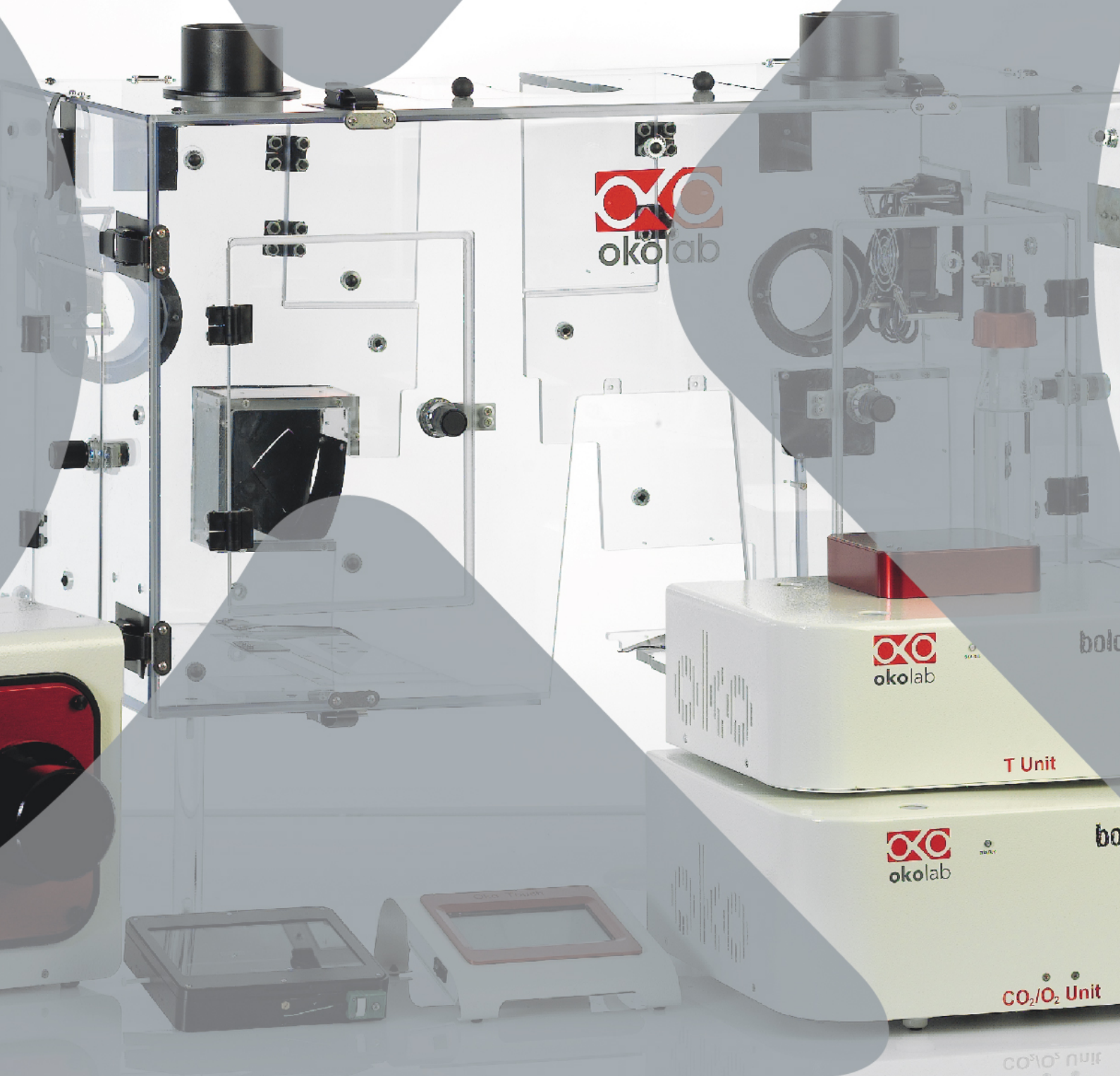


# Bold Line Cage Incubator

Large volume incubator with local  
CO<sub>2</sub>/O<sub>2</sub> climate chamber



**bold line**

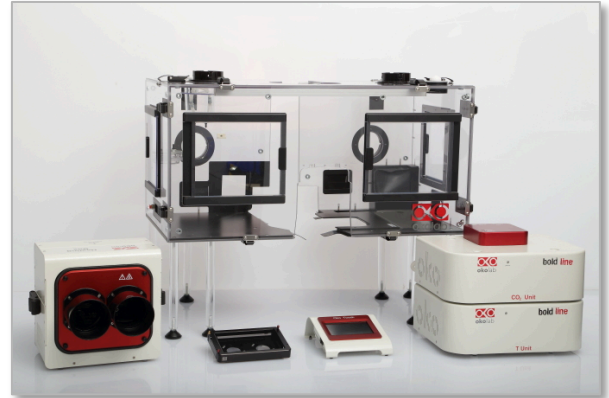


## Bold Line Cage Incubator

Large volume incubator with local CO<sub>2</sub>/O<sub>2</sub> climate chamber

The systems comprises:

- Microscope enclosure
- Obscuring panels (*optional*)
- Temperature Controller (includes Air Heater)
- Filtering Box (*optional*)
- Stage Top gas chamber
- Gas controller (CO<sub>2</sub>, O<sub>2</sub> or dual CO<sub>2</sub>/O<sub>2</sub>)
- Humidity module
- Touch screen interface
- Smart Box (*optional*)



The **Bold Line Cage Incubator** controls temperature in the entire enclosure, by receiving feedback from sample temperature. Gas composition and humidity is controlled inside the stage top gas chamber.

### Microscope Enclosure

The enclosure is designed to allow maximum accessibility of the microscope. Sliding doors on the front and side panels allow full and easy access to the microscope.

**Turn to open hinges allow an easy and fast removal both of the front and of the top panel.**

This allows free access to any part of the microscope. When needed, the cage incubator can be reassembled and placed again around the microscope in few seconds.

**Black Panels** can be added to the transparent enclosure to create a dark environment for fluorescence imaging.

**A LED light** allows to view inside the enclosure through transparent windows without affecting the temperature of the enclosure.

**Customized solutions are possible.**

