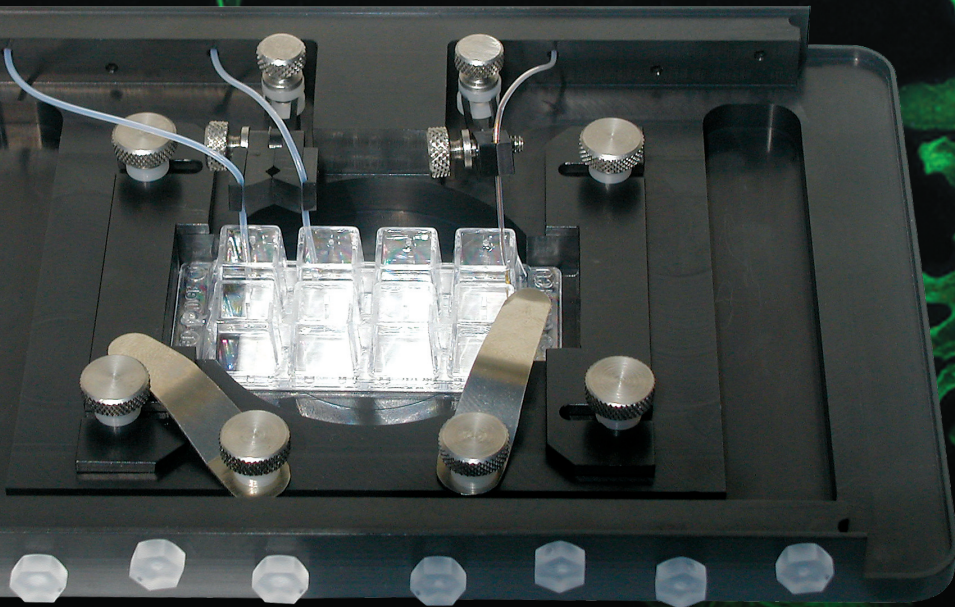


Miniature Incubators



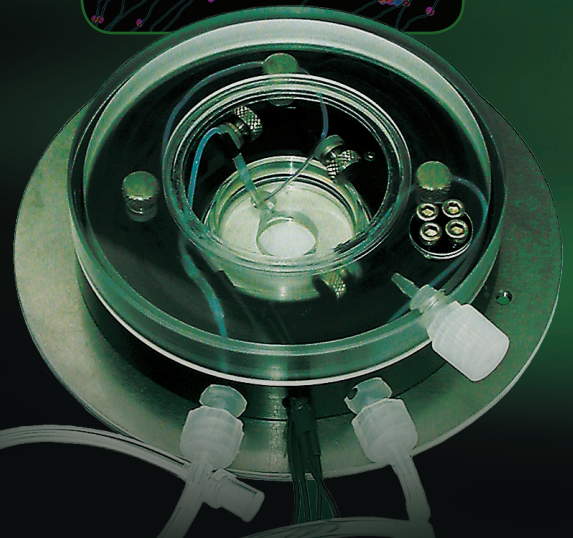
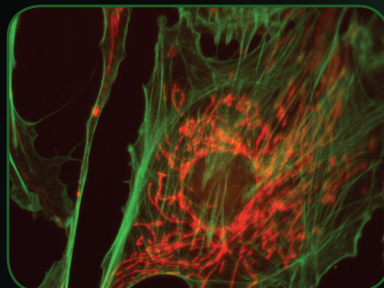
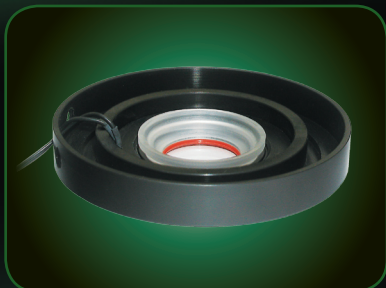
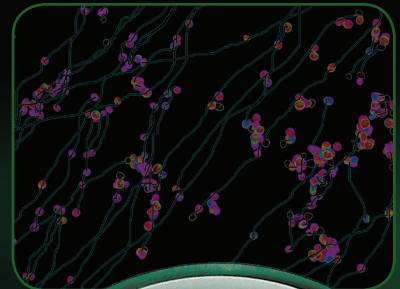
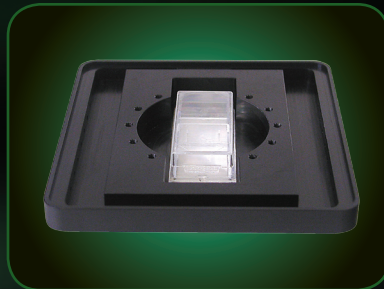
Keep temperature, humidity and CO₂ level constant during long term imaging. Connects to 1-channel or 2-channel temperature controller. The second channel can be used to heat oil and water immersion objectives. Fit any microscope model, including motorized stages. Combined with CFPS flow control systems and PC-16 solution switches, these incubators can replenish media around the sample and deliver test solutions during your experiment. Can be used with petri dishes, chambered coverglasses, and 35/50mm glass bottom dishes. Perfusion chambers and holders for coverslips are also available.

versatile & easy to use

- Use with petri dishes, chambered coverglasses, or glass coverslip chambers for high resolution imaging
- Heated cover to prevent condensation
- Multiple ports to deliver test solutions
- 2-Channel Temperature controller heats immersion optics
- Water reservoir to control humidity and gas port for CO₂



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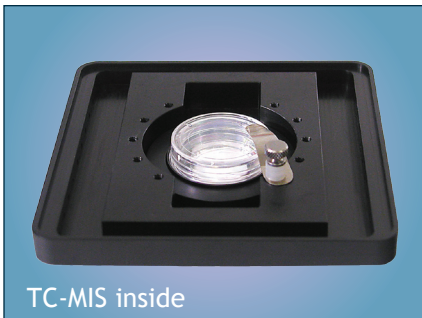
Miniature Incubators

Connect to the 2-channel temperature controller, the second channel of which can be used to heat microscope objectives. Multiple temperature sensors to configure feedback. The incorporated water reservoir helps to control humidity during long term experiments. Removable cover with built-in glass heater and temperature sensor stabilizes inside environment and prevents condensation. Can be configured to fit any microscope. Built-in overheating protection. Objective heaters for any microscope. Gas port and inputs to replenish media and deliver test solutions are incorporated into the systems. Compatible with solution delivery and media exchange systems. Wide selection of perfusion chambers and coverslip holders for high resolution imaging.

0 - 100°C temperature range.
0.1°C accuracy.

Analog and digital SET temperature and monitoring.
RS232 port for software control.

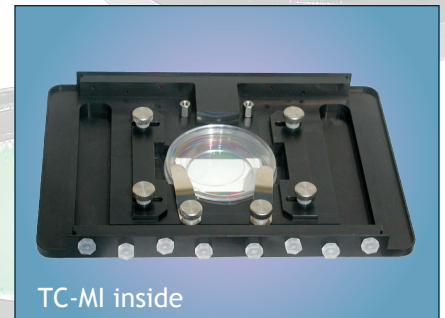
Features	Standard Configurations:
TC-MIS, \$995	Miniature incubator for petri dishes, slides and coverslips.
TC-MI, \$995	Incubator for motorized stages.
TC-CIC-15, \$495	Light-weight incubator for petri dishes.
TC-CIC, \$495	Light-weight incubator for coverslip chambers.



TC-MIS inside



TC-MI



TC-MI inside

Standard Configurations

TC-MIS Miniature incubator for petri dishes, glass bottom dishes (both 35 and 50mm), slides, and coverslip chambers. Fits standard microscope models.

TC-MI Miniature incubator for motorized stages can be used for both chambered coverglasses and petri dishes, including glass bottom 35 and 50mm dishes, and holders for coverslips.

TC-CIC Lightweight miniature incubator for 35 petri and glass bottom dishes (-15 model with 15mm optical clearance), and cover slip holders and chambers.

All incubators include a set of adjustable accessories to configure media exchange and test solution application during experiment.