



Embryo and oocyte transport



Portable incubator with adjustable temperature

This technologically advanced incubator safely transports oocytes, embryos, and reproductive tissue at a constant temperature in tubes, vials, or straws. The inner chamber is filled with metal balls to ensure optimal heat transfer and stable positioning of the tubes, vials and straws. Users can adjust the temperature from ambient to +50°C with +/- 0.5°C precision.

Portable incubator with adjustable temperature [1] 19180/0003

(↻ Accessories

Power bank [2] for mobile use 17048/0410

USB car adapter [3] 17048/0420
to connect to on-board 12-24 V socket

USB mains converter [4] 17048/0430
to connect to mains 110-230 V socket

Base for portable incubator, metal, for a stable footing [5] 17048/0005

(★ Product features

- Highly precise temperature control (+/- 0.5°C)
- Leak-proof screw cap
- No CO₂ gassing (samples must be transported in closed tubes)
- Power bank (Ref. 17048/0410) for mobile use
- Connects to a car battery via USB-C-PD socket, alternatively via an adapter (Ref. 17048/0420)
- For laboratory use, a power supply unit (Ref. 17048/0430) connects to 100-230 V sockets
- Power consumption: 24 W
- Temperature drop when disconnected from power: approx. 4.3°C/h
- Weight (including ball filling): 2.05 kg
- Outer dimensions: height: 215 mm, diameter: 75 mm
- Inner dimensions: chamber height: 145 mm, chamber diameter: 60 mm



Adjustable temperature setting +
Built-in temperature display +
Flexible power supply



minitube



Embryo transport kit

The carrying case includes a portable incubator, dry battery, and battery charger, enabling safe transport over long distances while maintaining an optimal environment for the embryo.

+ Your benefits

- + Allows shipping of embryos via courier service, carrying by hand onto a train or airplane, transport by car, and stationary maintenance under optimal incubation conditions
- + Constant temperature due to highly precise control technology
- + Long-lasting rechargeable battery (up to 20 h)
- + Hygienic environment
- + Heavy-duty, lockable and shockproof carrying case ensures safe transport

Embryo transport kit with incubator and battery

19180/2102

★ Product features

- Outer dimensions: 584 x 267 x 289 mm (L x W x H)
- Capacity of battery: 20 h at >20°C
- Weight of complete kit: 11.5 kg
- Versatile power supply:
 - mobile with battery (connected via USB-C cable)
 - 230 V or 110 V outlet



Embryo transport kit
Incubator (19180/0003)
is included

