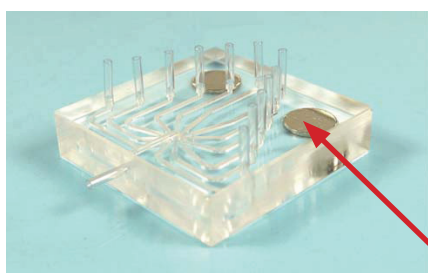
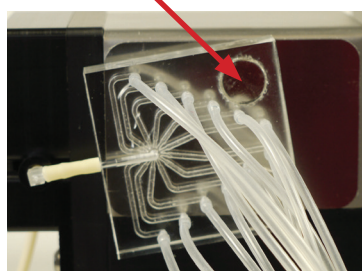


Manifold RMF12

12-fold Manifold for Roboocyte2



Please connect the manifold via magnetic forces to the slide of the RoboFlow.



Manifold für Roboocyte2

12-fold manifold with two magnets on the bottom side for fixing the manifold to the RoboFlow liquid handler device belonging to the Roboocyte2 robot.

Use silicon tubes with an inner diameter of 0.8 mm to 1.2 mm.

Please connect one end of the tubes to the manifold tube connectors, the other end via RoboFlow pinch valves to the compound bottles. If you use only some of the twelve tubes, please connect the useless tubes to Ringer solution, for example, but do not leave the manifold connections open.

The main tube of the manifold leads via inlet perfusion pump to the measuring head of the Roboocyte2.

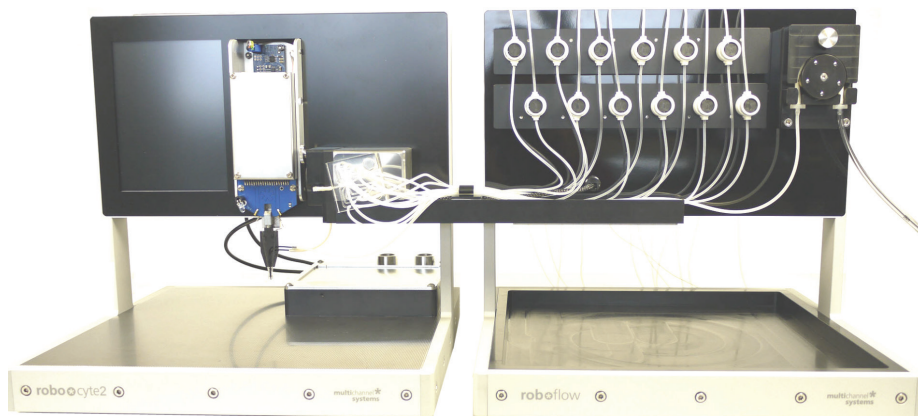
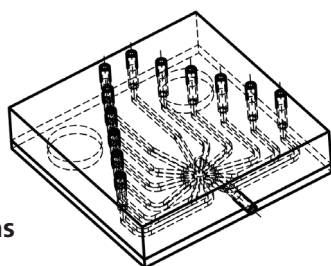
Adjust the manifold in a deviation of about 15 degrees to minimize the distance to the tube connection.

Dimensions

Base plate
W x D x H: 42 mm x 42 mm x 10 mm
(without tube connectors)

Tube connectors
L x diameter: 3.5 mm x 1.75 mm

Magnets
Diameter: 10 mm
Distance from center to center
between both magnets: 25 mm



Roboocyte2

RoboFlow