



Thermo Plate[®]

Microscope- Stage Automatic Thermocontrol System

NEW

TP SERIES

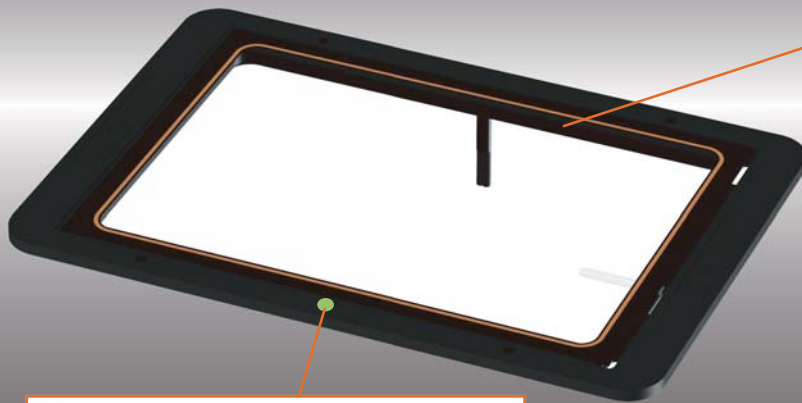


Strengthen glass applied



10 year warranty
Stress-Free from glass breakage

Ensures more accurate and more reliable thermal control of the sample during the observation under a microscope. Wide product range supports Biotechnology Science and Industries.



No more glass breakage

Applied strengthen glass, and comes with 10-year warranty for glass breakage.

Plate LED Indicator

Green LED lights up when the glass heater is ready.

*Depending on the model.

Compact Controller

Dimension of the controller is: W85 × D135 × H30(mm). Its design saves the space in a clean bench.



Software TEM

Temp. Management Software "TEM" enables to monitor, log, and record sample and/or plate temp..

Automated temp. control is available as an option.

Temp. Measurement Function

External (sterilized) sensor makes it easy to measure the actual sample temp.

Also, it enables on-site calibration.

Easy to Calibrate

Calibration can be done with your fingertip. Much easier to adapt to the environment which it will be used in.



TPI-SQFTX

* Flat top type

For XY motorized stage with 160x110mm opening
 Dimensions: W160xD110xH5 (mm)
 Heating area: W128xD94 (mm)
 Glass thickness: 0.5 (mm)
 Preset Temp.: Room temp. - 60 °C



TPI-SX

For XY mechanical stage for upright microscopes
 Dimensions: W142xD115xH5 (mm)
 Heating area: W128xD95 (mm)
 Glass thickness: 0.5 (mm)
 Preset Temp.: Room temp. - 60 °C



TPI-TB300X

For Transillumination Base 300
 Dimensions: W280xD266xH10.55 (mm)
 Heating area: W185xD175 (mm)
 Glass thickness: 1.5 (mm)
 Preset Temp.: Room temp. - 50 °C



TPI-UNIX

For stereo microscopes (Universal Type)
 Dimensions: W430xD211xH10 (mm)
 Heating area: W400xD175 (mm)
 Glass thickness: 1.5 (mm)
 Preset Temp.: Room temp. - 50 °C

* Height adjustable range: 75~100 (mm)



TPI-I2X

For XY motorized stage with 160x110mm opening
 Dimensions: W160xD110xH7 (mm)
 Heating area: (Glass) W95xD67 (mm) (Metal) W85xD72 (mm)
 Glass thickness: 0.5 (mm)
 Preset Temp.: Room temp. - 50 °C



TPIE-LH

Prevent heat from escaping to objectives when using high magnification lenses and oil/water immersion lenses.
 Preset Temp.: Room temp. - 60 °C

