

APTC-2

Peltier Temperature Controller applies Peltier as its heating/cooling power source. It has the advantages of a small volume, high efficiency, convenient heating/cooling switch and simple structure as well as maintenance independency.

This instrument uses liquid as its temperature transport. Since the heated or cooled liquid is transferred directly to the nearest location of the detected sample by the interior pump, it can set the detected sample into the constant temperature which will meet the user's demand quickly. It can be used to set the cuvette of spectrophotometer and the slide glass on microscope into a constant temperature as well as various samples of different instruments' sample tanks.



DISPLAY :	Double 4-digit LED digital display
TEMP.CONTROL RANGE:	Lower 25°C than ambient temp. ~80°C (without load)
TEMP.SETTING :	2°C~70°C
TEMP.CONTROL ACCURACY:	±0.5°C
TEMP. CONTROL STABILITY:	±0.2°C
POWER:	180W
VOLTAGE:	220V±20%/50Hz
PROTECTOR TUBE:	3A/220V
VOLUME:	220W*185H*282D
WEIGHT:	6.5kg