



MIR-254-PE

## MIR

Cooled Incubators

123 L / 238 L

### All-round performance

MIR Cooled Incubators are suitable for a wide range of applications. These incubators offer precise, repeatable control of programmable temperatures and lighting patterns, which are essential to biological research and environmental studies.

### Repetitive Operation & Operability

Precise, repeatable control of programmable temperatures and lighting patterns. A program can be set to repeat for a minimum of one time to a maximum of 98 times or continuous repeat.

### High-precision Temperature Control

Precise temperature control with a high precision microprocessor combined with a heater PID and compressor on/off system. The temperature control ranges from  $-10^{\circ}\text{C}$  to  $+60^{\circ}\text{C}$ .

### Intuitive Operation

A LCD control panel with touch keyboard displays temperature and time, and allows easy setting of parameters. Operation data can be auto-recorded and graphically displayed.



### Diverse experiments

Ideal for experimentation during night time and holidays, experimentation that requires settings to be changed, micro-organism culture and preservation.



### Medium dessication prevention

A DC fan is designed to be aimed obliquely upward to prevent direct air flow contacting samples. This reduces medium drying.



### Wide temperature control range from $-10^{\circ}\text{C}$ to $+60^{\circ}\text{C}$

With a wide temperature range from  $-10^{\circ}\text{C}$  to  $+60^{\circ}\text{C}$ , MIR Cooled Incubators allow a full range of precise experiments including environmental tests to micro-organism cultures and plant germination tests.