

69/90 Hatairat Rd., Minburi , Minburi Bangkok (Thailand) 10510



# **AE-PI-100**

## Incubator Portable Design

## **Key Features**

- MOQ=1
- Accuracy & Stability: ±0.2°C
- Max 5 steps of Temp.





## **Product Description**

#### Model: AE-PI-100

Introduction:

- 1. The portable incubator AE-PI-1 is designed for personal uses in storing and incubating samples at temperature ranging from 5°C to 60°C;
- 2. The incubator employed the sophisticate Peltier technology with capable of heating and cooling;
- 3. The program can automatically detect whether the incubator needs to be heated or cooled;
- 4. The temperature resolution is 0.1°C; ±0.2°C accuracy; and ±0.2°C stability;
- 5. There are max. 5 steps of temperature can be programmed;
- 6. The temperature can be easily calibrated at different steps;
- 7. The incubator can be carried out and plug into the car cigarette outlet.

### **Specifications:**

Temp. Range: 5°C to 60°C; Temp. Accuracy: ±0.2°C; Temp. Uniformity: ± 0.5°C; Temp. Stability: ±0.2°C Temp. Increment: 0.1°C; Max Steps of Temp.: 5; Selection on Heating and Cooling: Automatically Detected;

Calibration Capable: Yes;

Portability: handle and Car Cigarette Plug included;

Internal Dimensions: 19.0 x 27 x 35 cm; Dimensions: (w x d x h): 29.5 x 35 x 46.5 cm; Capacity: 18L; Weight: 6.0 kg/13Lbs; Electrical: 100 to 240V, 50-60Hz, 60 W;

Operating environment: 4°C (cold room)to 60°C;

#### **Product Showing:**

AE-PI-100:

