

**Kaito**

**KA101**

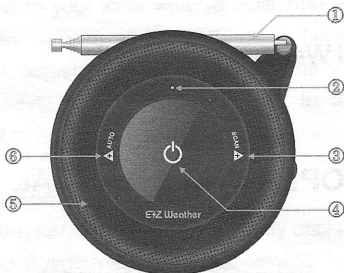
**Digital Weather Band Radio**

# **OPERATION MANUAL**

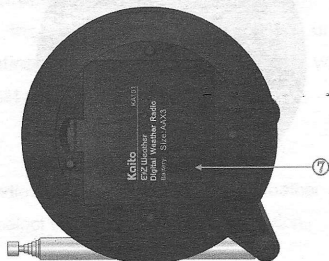


# LOCATIONS OF CONTROLS

## TOP

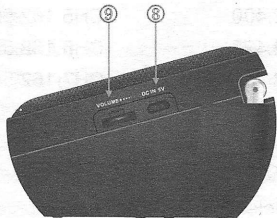


## BOTTOM



# LOCATION OF CONTROLS

## SIDE



- ① Antenna
- ② Signal Indicator
- ③ SCAN Button
- ④ Power Button
- ⑤ Speaker
- ⑥ AUTO Button
- ⑦ Battery Compartment
- ⑧ DC IN Jack (Micro USB)
- ⑨ VOLUME Knob

## **POWER SUPPLY**

### **BATTERY POWER**

1. Open the battery cover (on the bottom of the unit).
2. Install 3 AA size alkaline batteries according to the polarity diagram.
3. Close the battery cover and then turn on the unit.

\*Batteries are not included.

### **POWERED BY EXTERNAL ADAPTER**

Plug one port of the adapter into the AC socket and plug the other port into the <DC IN> jack.

\*Optional AC adapter is not included.

### **POWERED BY PC**

Plug one port of the USB cable into the USB socket of PC and plug the other port into the <DC IN> jack of the unit.

\*Optional USB cable is not included.

## POWER ON/OFF

Press the <Power> button to turn on/off the unit. It will play the channel you listened last time.

## ADJUST THE VOLUME

Rotate the <VOLUME> knob (on the right side of the unit) to adjust the volume.

## WEATHER RECEPTION

Weather Band Channel Frequencies

CHANNEL	FREQUENCY(MHZ)
CH1	162.400
CH2	162.425
CH3	162.450
CH4	162.475
CH5	162.500
CH6	162.525
CH7	162.550

## WEATHER RECEPTION

To listen to your local weather station(s), extend the antenna, turn on the unit. When tuning into stations, adjust the length of the antenna or rotate it according to the signal strength to achieve optimal reception.

### **Manual Tuning**

Press the <SCAN> button repeatedly until receive a strong signal.

### **Auto Tuning**

Press the <AUTO> button, the unit will automatically tune into the station with the strongest signal.

### **NOTE:**

If the radio picks up more than one weather channel, always select the one with the best reception.

## PRECAUTIONS

- Do not expose the radio to rain or humid environment.
- Do not expose the radio to extremely strong sunlight, close to heat sources, or leave it in a place with excessive dust.
- If the radio is not used for an extended period of time, remove all the batteries to prevent battery leakage or corrosion.

## SPECIFICATIONS:

### 1. Frequency

CH1 162.400

CH5 162.500

CH2 162.425

CH6 162.525

CH3 162.450

CH7 162.550

CH4 162.475

### 2. Noise Limit Sensitivity:

FM  $\leq 5\mu\text{V}$

### 3. Signal Selection: $\geq 40\text{dB}$

### 4. Max. Output Power (Speaker):

approx. 100mW

### 5. Max. Consumption Current:

approx. 120mA

### 6. Power Sources:

Batteries: AA X 3

External Adapter: DC 5V / 150mA

### 7. Dimensions: approx. 4 1/4" X 4" X 2 1/2"

### 8. Weight: approx. 5.7 oz (w/o batteries)