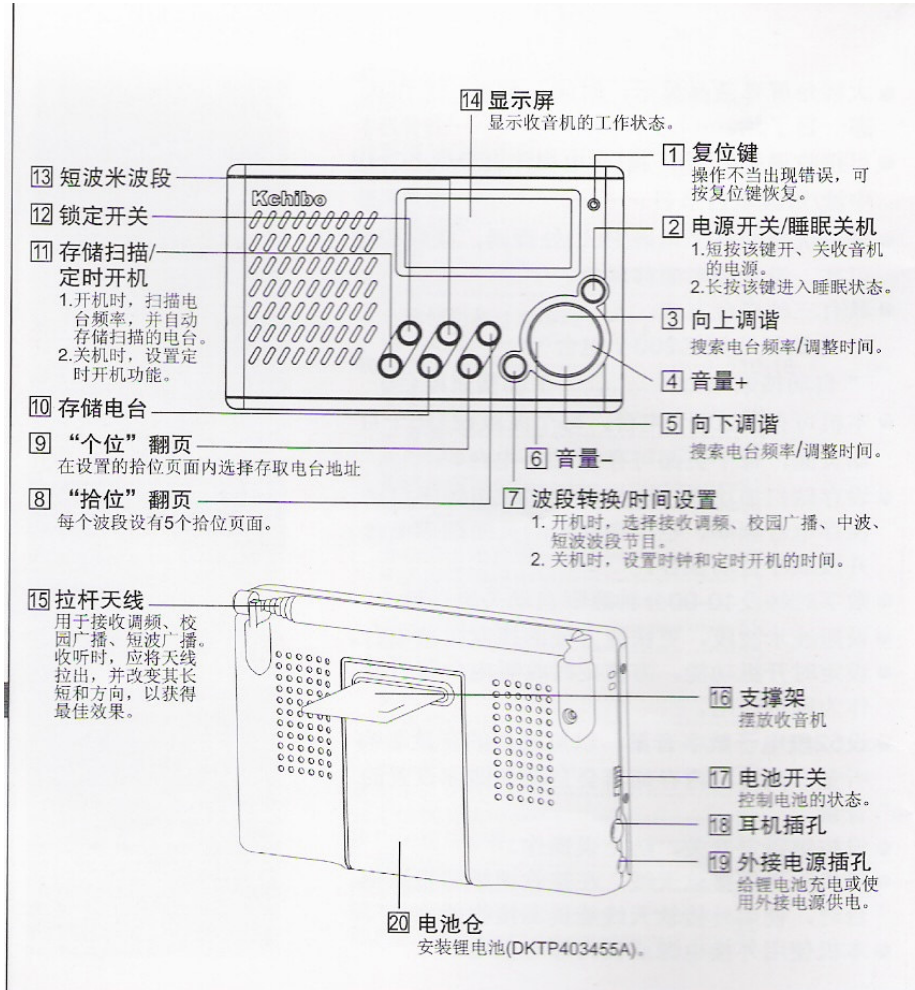


# KK-S50L Operating Instructions

## Radio design :



1. Reset	12. Key Lock
2. Power/Sleep	13. Meter Band
3. Up Search	14. Display
4. Volume +	15. Antenna
5. Down Search	16. Supporting Rack
6. Volume -	17. Battery On/Off
7. Band/ Time Set	18. Earphone
8. Page 00	19. D.C. Jack
9. Page 0	20. Battery Compartment
10. Memory	
11. Scan/ Alarm On/Off	

### **Battery Installation :**

1. There is a lithium battery built-in to the radio. Installation not required.

### **Battery Recharge**

1. Connect the charger with wall outlet.
2. Connect the charger with the radio. Turn the Battery On/OFF button to ON position.
3. When charging, you will see the battery indicator blinking.
4. When finished, the battery will stop blinking.

### **Band Selection:**

Under the radio mode, press the Band Selection button (7) to switch between FM, SCH, AM and SW.

### **SW Meter Band :**

Press the SW Meter Band Selection button (13) to select the meter band in the following order :

5.95 – 7.10 – 9.50 – 11.65 – 13.60 – 15.10 – 17.50

### **Frequency Step :**

FM : 0.1MHz, AM : 9KHz, SW : 0.005MHz

### **Auto Scan :**

1. Under the radio mode, press the Scan button (11) , the radio will automatically search and store all channels until memory full.
2. You may stop the search anytime by press the Scan button (11) again.

### **Auto Search :**

Press UP (3) or DOWN (5) for 2 seconds. Scanning will stop at the next station.

### **Manual Search :**

Press UP (3) or DOWN (5) until you locate the station. For each time you press, the frequency will increase or decrease by one step.

### **Memory Presets :**

1. Use auto, manual or direct frequency input to locate the station.
  2. Press the MEMORY button (10) , the LCD indicator will blink.
  3. Select the Page 00 (8) and Page 0(9) to select the channel.
  4. Press the MEMORY button (10) again to confirm.
- Note : You can store up to 200 stations. 50(5 x 10) stations for each band.

Exampes : Store AM 999KHz into channel 23.

1. Search for AM 999KHz
2. Press MEMORY button (10) .
3. Select Page 00(8) to “2” . Select Page 0 (9) to “23”.
4. Press MEMORY button (10) again to confirm.

### **Memory Recall :**

1. Select the band (7).
2. Select Page 00 (8) .
3. Select Page 0 (9) unit you find the right station.

### **Time setting :**

1. Under the radio off mode, press the Time Set (7) button. The hour digit will blink. Press the UP (3) or DOWN (5) button to set the hour . Long press for fast moving.
2. Press the Time Set (7) button again. The minute digit will blink. Press the UP (3) or DOWN (5) button to set the minute.

### **Alarm Time Set :**

1. Under the radio off mode, press Time Set button (7) three times. The hour digit will blink. Press the UP (3) or DOWN (5) to set the hour.
2. Press the Time Set button (7) again , the minute digit will blink. Press the UP (3) or DOWN(5) to set the minute.

### **Alarm On/Off :**

1. Under radio off mode, press the Alarm On/Off button (11) to turn on the function.
2. The radio will turn on at the preset time and turn off in 90 minutes. .

3. Press the Power button (2) if you would like to turn off the radio earlier.

### **Sleep Function :**

1. Under the radio off mode , long press Power/Sleep (2) button to turn on the radio. The sleep icon and “90” min will appear.
2. Press Power/Sleep (2) button to adjust the sleep time in the following order :  
90-80-70-60-50-40-30-20-10- cancel . The radio will shut off at the preset time.
3. You can turn off the radio by press the Power/Sleep (2) button if you would like to turn off the radio early.

### **Use of Antenna :**

1. AM : The built-in magnetic antenna inside the radio is used. Rotate body to get best reception.
2. FM : Extend the antenna. Try different angles to get the best reception
3. SW : Extend the antenna. Make the antenna vertical.
4. You can improve the radio reception by using the extension wiring antenna. One end with the telescopic antenna. Hook the other end to the window.

### **Specifications :**

1. Frequency Range
  - FM 87-108 MHz
  - SCH 64-98 MHz
  - AM 522 - 1611 KHz
  - SW 5.95 – 17.90 MHz
2. Memory preset (200)
  - FM (50), SCH(50) , AM(50), SW (50)
3. Noise Limit Sensitivity
  - FM  $\leq 10\mu\text{V}$
  - SCH  $\leq 14\mu\text{V}$
  - AM  $\leq 4\text{mV/m}$
  - SW  $\leq 100\mu\text{V}$
4. Single Signal Selectivity  $\geq 10\text{dB}$
5. Power : DC 5V or built-in lithium battery (2.75V-4.2V)
6. Speaker : 45mm/6ohm/0.25W
7. Earphone jack : 3.5mm 32ohm
8. Measurement : 110 x 68 x 25mm
9. Weight : 160g (excluding batteries)