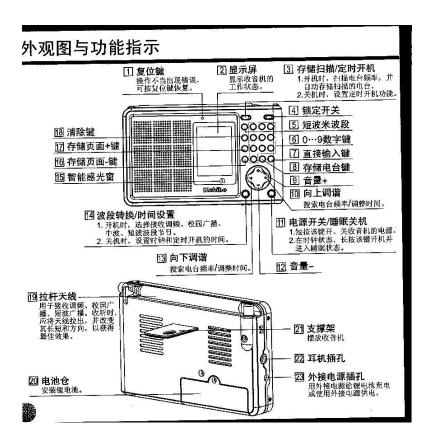
KK-S60L Operating Instructions

Radio design:



1. Reset	13. Down
2. LCD Display	14. Band/Time Set
3. Scan/ AL On/Off	15. Light Sensor
4. Key Lock	16. Page -
5. Meter Band	17. Page +
6. 09	18. Clear
7. Direct Frequency Input	19. Antenna
8. Memory	20. Battery Compartment
9. Volume +	21. Supporting Rack
10. Up	22. Earphone Jack
11. Power/Sleep	23. External Power Jack
12. Volume -	

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.
- 3. When charging, you will see the battery indicator blinking.
- 4. When finished, the battery will stop blinking.

(It will take around 8 hours to fully charge the battery. Battery will last for around 20 hours for each charge)

Power On/Off

Short press the Power/Sleep button (11)to turn on the radio. You can turn off the radio by pressing the same button.

Band Selection:

Under the radio mode, press the Band Selection/Time Set button (14) to switch between FM, SCH, AM and SW.

SW Meter Band:

Press the SW Meter Band Selection button (5) to select the meter band in the following order:

$$5.95 - 7.10 - 9.50 - 11.65 - 13.60 - 15.10 - 17.50$$

Direct Frequency Input:

- 1. Press the Power button (11) to turn on the radio.
- 2. Press the Band Selection button (14) to choose the band.
- 3. Press the Direct Frequency Input button (7).
- 4. Press the numeric key pad to input the frequency eg. 1,3, 7 and 0 for 13.70 Mhz
- 5. To cancel any wrong input, press Clear button (18).
- 6. Press the Direct Frequency Input button (7) to confirm.
- 7. Repeat operation 3 to 6 for another selection.

Auto Search:

- 1. Under the radio mode, press the Up button (10) or Down button (13) for 2 seconds, the radio will automatically search and stop at the next station.
- 2. You may stop the search anytime by pressing the Up(10) or Down (13) button.

Manual Search:

Press UP (10) or DOWN (13) once at a time until you locate the station. For each time you press, the frequency will increase or decrease by one step.

Memory Presets:

The radio has 160 pages. Each page can store 10 stations. Total 1600 stations.

(FM, SCH, AM, SW – 40 pages each (400 stations))

- 1. Press Power button (11) to turn on the radio.
- 2. Use any method to search the station.
- 3. Press the Memory button (8), the LCD indicator will blink. Press the Page + (17) or Page (16) button to select the page.
- 4. Press 0-9 to store the station.
- 5. Press the MEMORY button (8) again to confirm.

Auto Scan and Store:

- 1. Under the radio mode, press the Scan/AL on/off button (3), the radio will automatically search and store all channels.
- 2. You may stop the search anytime by press the Scan button (3) again.

(You can select the Page for storage before scanning)

Memory Recall:

- 1. Press the Power button (11) to turn on the radio.
- 2. Select the band (14).
- 3. Select the page by pressing the Page + (17) or Page (16).
- 4. Press 0 9 to recall the station.

Time setting:

- 1. Under the radio off mode, press the Band/Time Set (14) button once. The hour digit will blink. Press the UP (10) or DOWN (13) button to set the hour. Long press for fast moving.
- 2. Press the Band/Time Set (14) button twice. The minute digit will blink. Press the UP (10) or DOWN (13) button to set the minute.

Alarm Time Set:

- 1. Under the radio off mode, press Band/Time Set button (14) three times. The hour digit will blink. Press the UP (10) or DOWN (13) to set the hour.
- 2. Press the Band/Time Set button (14) four times, the minute digit will blink. Press the UP (10) or DOWN(13) to set the minute.

Alarm On/Off:

- 1. Under radio off mode, press the Scan/AL On/Off button (3) 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/Sleep button if you would like to turn off the radio earlier.

Sleep Function:

- 1. Under the radio off mode, long press Power/Sleep (11) button to turn on the radio. The sleep icon and "90" min will appear.
- 2. Press Power/Sleep (11) 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 (11) 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.

Intelligent Light Sensor:

The radio has built-in Light Senor (15) which can adjust automatically the brightness of the backlight to save power.

Specifications:

- 1. Frequency Range
 - o FM 87.50-108 MHz
 - o SCH 64-98 MHz
 - o AM 522 1611 KHz
 - o SW 5.95 17.90 MHz

- 2. Memory preset (1600)
 - $\circ \quad \mathsf{FM} \ (400), \mathsf{SCH} (400) \ \mathsf{, AM} (400), \mathsf{SW} \ (400) \\$
- 3. Noise Limit Sensitivity
 - o FM <= 10uV
 - o SCH <= 14uV
 - \circ AM < = 4mV/m
 - SW <= 40dBu
- 4. Single Signal Selectivity >=10dB
- 5. Power: DC 5V or built-in lithium battery (3.6V)
- 6. Speaker: 45mm/40hm/0.25W
- 7. Earphone jack: 3.5mm 32ohm
- 8. Measurement: 110 x 68 x 19mm
- 9. Weight: 160g (excluding batteries)