# USER'S MANUAL TECSUN DR-920

## DIAGRAM & FUNCTION INDICATION
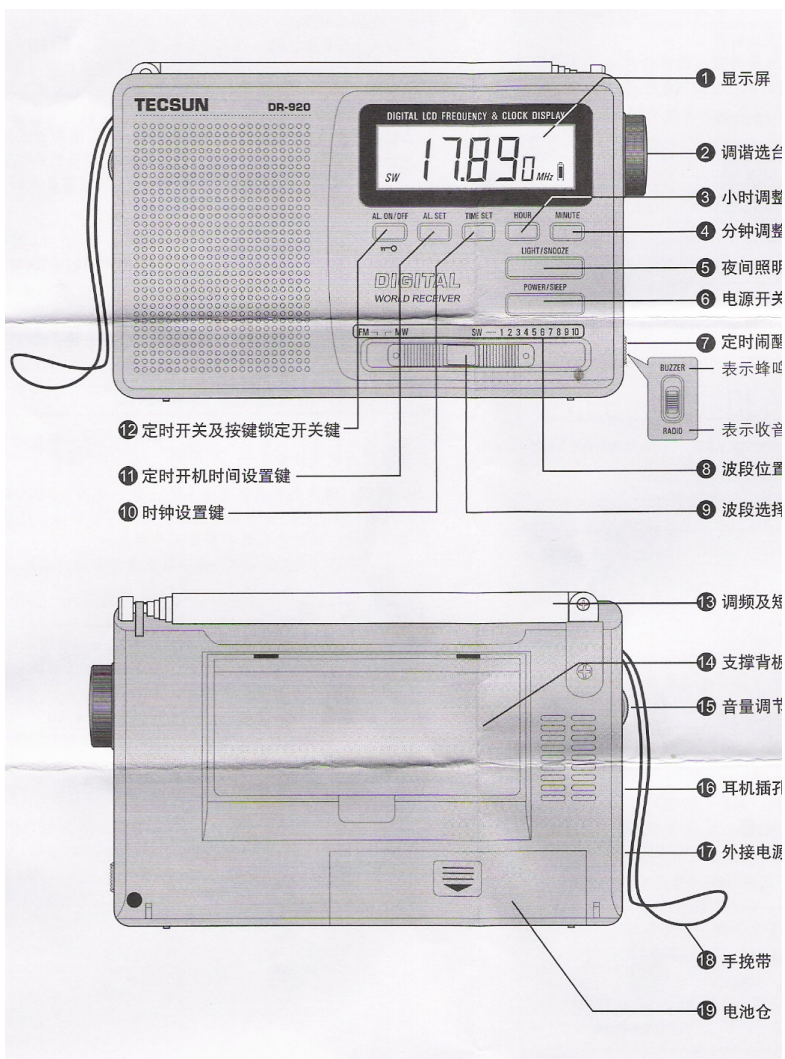


| 1. LCD DISPLAY | 11. AL. SET |
|---|---|
| 2. TUNING KNOB | 12. AL. ON/OFF |
| 3. HOUR / 12/24 HOUR | 13. ANTENNA |
| 4. MINUTE | 14. SUPPORTING RACK |
| 5. LIGHT/ SNOOZE | 15. VOLUME |
| 6. POWER / SLEEP | 16. EARPHONE JACK |
| 7. BUZZER / RADIO | 17. EXTERNAL POWER JACK |
| 8. BAND INDICATOR | 18. HAND STRAP |
| 9. BAND SELECTOR | 19. BATTERY COMPARTMENT |
| 10. TIME SET | |

## 1. POWER ON

1. The radio uses two AA1.5V batteries, please put the new batteries in the battery slot according to the polarity.
2. Press and hold the Power (6) button until you see "On" display on the screen.

## 2. RADIO

1. Turn the band selector (9) to the required band from FM , AM or SW 1-10.
2. Rotate the Tuning Knob (2) to search for the station.
3. Turn the Volume(15) switch to set the volume.
4. Extend the antenna (13) and try different angle for best reception.

## 3. POWER OFF

Press the POWER (6) button once to turn off the radio.

## 4. TIME SET

Local time setting

1. Press the TIME SET (10) button until you see the display blinking.
2. Press the HOUR(3) and MINUTE (4) button to set the time.
3. Press the TIME SET button again or wait for 3 seconds to confirm .

Alarm time set

1. Press the AL. SET (11) button until you see the display blinking.
2. Press the HOUR (3) and MINUTE(4) button to set the alarm time.
3. Press the AL. SET (11) or wait for 3 seconds to confirm.

Note : After you have set the time, the alarm function will be automatically turned on.

## 5. ALARM

Wake-to-radio

1. Power off the radio after you have set the radio station and volume.
2. Switch the BUZZER/RADIO button to RADIO.
3. When it arrives the preset time, the radio will automatically turn on to the last radio station. Radio will automatically turn off in 30 minutes.

Buzzer

1. Switch the BUZZER/RADIO button to BUZZER.

2. When it arrives the preset time , you will hear beeping sound and it will stop in 30 minutes.

Note :

(i) You can turn on or off the alarm function by pressing the AL ON/OFF (12) button once.

(ii) The volume of the beeping sound cannot be set.

(iii) You can turn off the radio by pressing the POWER (6) button .

## 6. SNOOZE

1. Make use of the wake-to-radio function to turn on the radio .

2. Press the SNOOZE button once to suspend the operation of the radio.

3. The radio will automatically turn on again in 10 minutes and shut off itself for another 30 minutes.

## 7.  TIME DISPLAY AND 12/24 FORMAT SWITCH

Time Display

Under the radio mode, press the TIME SET (10) or AL.SET (11) button to display the current time or alarm time respectively.

12/24 format

Under the off mode, press the HOUR (3) button to switch between 12 or 24 hours format.

## 8. SLEEP

This radio will turn off in 60 minutes by default. You can also set the turn off time from 5-120 minutes.

1. Press the SLEEP (6) button . You will see the number "60" on the screen.

2. Press the SLEEP (6) button again to set the sleep time in the following order
   60-45-30-15-10-05-120-90-75.

## 9. NIGHT LIGHT

1. Press the LIGHT (5) button once to turn on the night light for 3 seconds.

2. Long press the LIGHT (5) button will make the night light always on. Press the button again to turn it off.

## 10. EXTERNAL POWER

The radio accepts 3-6V external power (>=150mA) . Please make sure the polarity of negative.

## TECHNICAL INDEX

1. Frequency Range :
   - FM 76-108 MHz
   - AM 525 - 1610 KHz
   - SW 5.95 – 21.85 MHz
2. Noise Limit Sensitivity
   - FM $\leqq$ 10uV
   - AM $\leqq$ 1.5mV/m
   - SW $\leqq$ 50uV
3. Power : DC 3-6V or 2 x AA batteries
4. Speaker : 16ohm/0.5W
5. Output : 150mW
6. Measurement : 118 x 75 x 29 mm