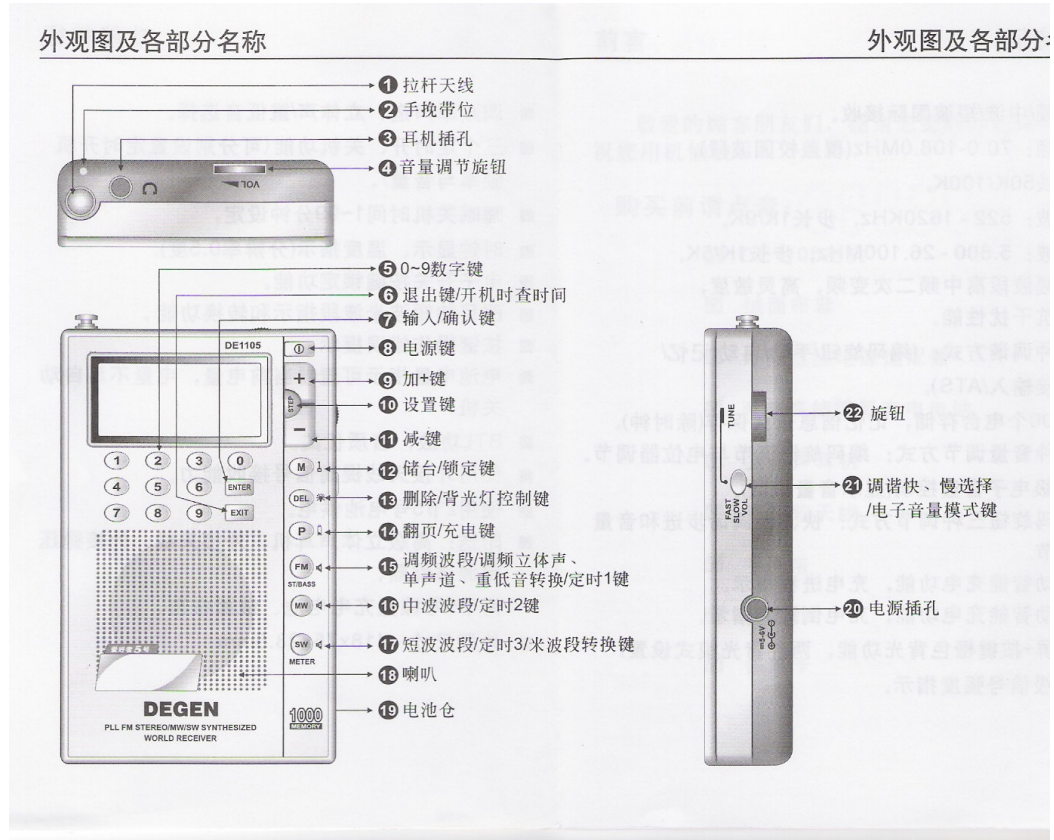


USER'S MANUAL DE1105

ILLUSTRATION



- | | |
|----------------------------|---------------------------------|
| 1. Antenna | 12. Memory/Key Lock |
| 2. Hand Strap | 13. Delete/Backlight |
| 3. Earphone Jack | 14. Page/Recharge |
| 4. Volume Control | 15. FM/Stereo/Mono/Bass/Timer 1 |
| 5. 0-9 Numeric Keypad | 16. AM/Timer 2 |
| 6. Exit/Alarm Time Enquiry | 17. SW/Timer 3/Meter Band |
| 7. Exit/Confirm | 18. Speaker |
| 8. Power | 19. Battery Compartment |
| 9. + | 20. D.C. Jack |
| 10. Step | 21. Fast/Slow/Volume |
| 11. - | 22. Tuning Knob |

BATTERY RECHARGE

1. Connect the power adapter with the radio.
2. Press the Recharge button, the battery icon will blink for 5 seconds.
3. Auto Charge : The charging function will start automatically and the batteries are fully charged.
Manual Charge : When the battery icon is blinking , you can press the no 1-9 to set the charging time in hours.

TIME SETTING

Time Display

1. Under the off mode, time will be displayed.
2. Under the on mode, press the exit button to display the current time.

Time Set

1. Press the Enter button twice to enter into the time set mode.
2. Press the numeric buttons to enter the time e.g 15:03 , enter 1-5-0-3 buttons.
3. The radio will then enter into the alarm set mode. Press Exit or wait for 6 seconds to return to time set mode.

Note : Press the Exit button if you would like to cancel any wrong input.

12/24 Hour System Setting

1. Remove the batteries and disconnect the power adapter.
2. Install the batteries again after 1 minute, you will see the “SET” message.
3. Press the Enter button twice, you will see the “12-24” message.
4. Press 1 for 12 hours system or 2 for 24 hours system.

AM TUNING STEP

1. Remove the batteries and disconnect the power adapter.
2. After 40 seconds, install the batteries again and you will see the “SET” message.
3. Press the Enter button once and you will see “9-10KHz message.
4. Press 1 for 9K and 2 for 10K

POWER ON/OFF

On/Off

1. Press the Power button to turn on the radio.

2. Press the Power button again to turn off the radio.

Turn On Sleep Function

1. (i) Under the off mode, press the Power button to turn on the radio, the radio will enter in the sleep mode of 99 minutes by default. You will see the sleep icon blinking. (ii) Under the on mode, long press the Exit button to turn on the sleep mode.
2. Press the Enter button, the "99" will change to "--".
3. Press the numeric buttons to set the sleep time from 1-99 minutes.

Turn Off Sleep Function

1. Press the Power button, the sleep function icon will blink.
2. Press the Exit key to turn off the sleep function or otherwise the radio will enter into sleep mode of 99 minutes by default.

Timer on/off

Under 24 hours system, you can set three sets of timer on/off.

1. Under the off mode, press the Enter button to enter into setting mode.
2. Press any Timer button (1-3), you will see timer icon blinking.
3. Enter the alarm time by the numeric buttons e.g 7:30 a.m., enter 7-3-0.
4. Enter the frequency e.g. 95.8MHz, enter 9-5-8-0.
5. Set the volume through the tuning knob at the right side of the radio.
6. Set the sleep time.

Note: The radio will then turn on at the preset time, station, volume and turn off in preset time.

Alarm Time Checking

Under the off mode, press the Timer button (1-3) to check the alarm time.

Turn Off Timer

Under the off mode, press the Timer button, you will see the icon blinking. Press the Exit button to turn off the timer function.

Recall Last Timer Setting

Press any one Timer button and then the Enter button to turn on the timer setting as per last operation.

VOLUME CONTROL

1. Long press the Vol button until you see the VOL message. Adjust the volume (32 levels) with the

turning knob at the right side of the radio.

2. Or long press the Vol button until the VOL message disappears. You can set the volume by the volume tuning knob located on the top of the radio.

BAND SELECTION

Press the FM , MW , SW button to switch among FM , AM or SW bands.

METER BAND SELECTION

Under the SW band, press the SW button again to switch between different meter bands.

SEARCH STATION

1. Manual Search – Press the Step button , then “+” or “-“ to locate the required station.
2. Auto Search – Press the Step button , then long press “+” or “-“ to search the required station. The searching process will end when the radio finds a station.

Direct Frequency Input

1. Turn on the radio and select the band.
2. Press Enter button.
3. Enter the frequency by the numeric buttons e.g. 95.80MHz , enter 9-5-8-0 (You can have the chance to switch to other band by pressing any band button before entering the frequency)

Wildcard Input

Press number 1 and then press the Enter button and you will get 100.00MHz

Tuning Knob

1. Turn on the radio and select the band.
2. Short press “Fast/Slow button” to select different tuning options. (Slow : FM-50K, AM-1K, SW-1K, Fast : FM-100K, AM-9K/10K, SW-5K)
3. Search the required station through the tuning knob.

Memory Recall

1. Power on the radio, Short press “STEP” button and you will see “MEM” message.
2. Short press “+” or “-“ to switch between different channels.
3. You can also switch to the channel by pressing the numeric button, e.g channel 8 - enter 0-8 , channel 25 – enter 2-5 .

PAGE

The radio can store 10 Pages (0-9) x 100 stations (00-99), total 1000 stations.

1. Power on the radio. Short press “PAGE” button and you will see “P” icon blinking.
2. Short press 0 to 9 to turn to any page.

MEMORY PRESET

1. Find the desired frequency with any search method.
2. Select the page.
3. Short press the M button.
4. Short press the numeric buttons for the channel(00 -99) you would like to store.

ATS SCAN AND STORE

1. Turn on the radio and select the band.
2. Turn to 0 page.
3. Short press the “STEP” button.
4. Press “+” or “-“ until you see the frequency moving. The radio will begin to search and store stations starting from the current channel) . Any previous channels stored will be covered.

PAGE 0 EDITING

Whole Page Transfer

1. Under Page 0 , short press the “P” button.
2. Short press “0” button.
3. Press 1-9 button to copy channels from page 0 to other page.

MEMORY DELETE

Delete One Channel

1. Locate the desired channel.
2. Short press the DEL button.
3. Press the DEL button again to confirm.

(Page 0 : any channel deleted will be filled by the next station. Other Page : any channel deleted will be empty for use)

Delete Whole Page

1. Locate the desired page.
2. Long press the DEL button.
3. Press the DEL button again to confirm.

ALARM SETTING

Turn On Alarm Function

1. Under the off mode, short press ENTER button three times. You can see the bell icon blinking.
2. Press the numeric buttons to set the alarm time e.g. 22:30 , enter 2-2-3-0.
3. The radio will beep for 30 seconds at the alarm time. Press any button to stop.

Turn Off Alarm Function

1. Under off mode, short press ENTER button three times.
2. Short press the EXIT button to turn off the function.

MISCELLANEOUS

System Reset

Remove the batteries and reinstall them again to reset the radio. Channel memories will not be erased.
(But you need to set the time again)

Key Lock

Long press the key lock button to turn on this function. Do the same to cancel the function.

Backlight

Long press the Backlight button to turn on the backlight function. Do the same to turn it off. When the function is on, the backlight will be turn on for 8 seconds when any button is pressed.

Sound Quality Selection

Under FM reception, short press the ST/BASS button to switch among stereo , mono or bass quality.

TECHNICAL INDEX

1. Frequency Range :
 - FM 70-108 MHz
 - AM 531 - 1602 KHz
 - SW 5.800 – 26.100MHz

2. Meter Band

- 49m: 5.800-6.400 MHz , 41m: 6.900-7.400 MHz
- 31m: 9.100-9.990 MHz , 25m: 11.500-12.200 MHz
- 22m: 13.510-13.9000 MHz , 19m: 15.000-15.700 MHz
- 16m 17.260-18.085 MHz , 13m: 21.410-21.950 MHz
- 11m 25.610-26.100 MHz

3. Memory Presets (1000)

4. Noise Limit Sensitivity

- FM $\leq 10\mu\text{V}$
- AM $\leq 1\text{mV/m}$
- SW $\leq 20\mu\text{V}$

5. Single Signal Selectivity $\geq 40\text{dB}$

6. Power : 2 x AA batteries or 5-6V D.C.

7. Speaker : D50mm

8. Unit Size : 118 x 75 x 23.5 mm

9. Weight : 165g (without battery)