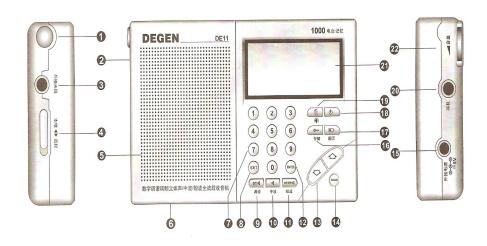
## **USER'S MANUAL DE1105**

# **ILLUSTRATION**



- 1. Antenna
- 2. Hand Strap
- 3. External Antenna Jack
- 4. Distance/Local
- 5. Speaker
- 6. Battery Compartment
- 7. 0-9 numeric keypad
- 8. Exit /Check Time
- 9. FM/Stereo/Mono/Timer 1
- 10. AM/ Timer 2
- 11. SW/Timer 3/Meter Band

- 12. Enter
- 13. Up/Down
- 14. Scan
- 15. Power Jack
- 16. Memory/Key Lock
- 17. Page/Power Recharge
- 18. Power
- 19. Del/ Backlight
- 20. Earphone Jack
- 21. Display
- 22. Volume

## **BATTERY RECHARGE**

- 1. Connect the 220V power adapter with the radio. (It is not the U.S. Standard. U.S. Buyer please aware)
- 2. Press the Recharge button, the battery icon will blink for 5 seconds.
- 3. Auto Charge: The charging function will start automatically until 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.
- 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, short 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. Short Press the Power button, the sleep function icon will blink.
- 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, short 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 eg. 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, short press the Timer button (1-3) to check the alarm time.

Turn Off Timer

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

Recall Last Timer Setting

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

# **BAND SELECTION**

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

# METER BAND SELECTION

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

## SEARCH STATION

#### Manual Search

- 1. Short press the Scan button, you will see "Step" display.
- 2. Short press "Up" or "Down" button to increase or decrease the frequency.

## Auto Search

- 1. Short press the Scan button, you will see "Step" display.
- 2. Press "Up" or "Down" button until the frequency display is moving.

## 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

Short press Enter button , short press number 1 and then press the Enter button again and you will get 100.00 MHz

## Memory Recall

- 1. Power on the radio, Short press "Scan" button and you will see "MEM" message.
- 2. Short press "Up" or "Down" 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 Memory 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 "Scan" button.
- 4. Press "Up" or "Down-" 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 "Page" 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.

## **MISCELLANOUS**

## 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/ button to switch among stereo and mono broadcast.

## **TECHNICAL INDEX**

- 1. Frequency Range:
  - o FM 70-108 MHz
  - o AM 522 1620 KHz
  - o SW 5.800 18.100MHz
- 2. Meter Band
  - $\circ \quad \ \, 49m;\,5.800\text{-}6.400\;MHz\;,\,41m;\,6.900\text{-}7.400\;MHz$
  - o 31m: 9.100-9.990 MHz, 25m: 11.500-12.200 MHz
  - o 22m: 13.510-13.9000 MHz , 19m: 15.000-15.700 MHz
  - o 16m 17.260-18.100 MHz
- 3. Memory Presets (1000)
- 4. Noise Limit Sensitivity
  - o FM <= 10uv
  - AM <= 1mV/m
  - o SW <=20uV
- 5. Single Signal Selectivity >= 40dB
- 6. Power: 2 x AA batteries or 5-6V D.C.
- 7. Speaker: D50mm
- 8. Unit Size :  $110 \times 71 \times 23 \text{ mm}$
- 9. Weight: 165g (without battery)