

**Description.**  
The manual is intended to allow enthusiasts to familiarize themselves with the DX-286 radio more quickly, as this manual is completed with the help of translation software, there may be translation errors, please understand. If you have any questions, please contact me at qodosen.qodosen.com.

# DX-286 Radio Concise Operator's Manual

Function	Operation Description	Corresponding page
Switching of power-off status message display	Press <DISPLAY>button briefly and cyclically to toggle time zone/alarm time display.	21
Toggles the display of power-on status message	Cyclic short press <DISPLAY>button, switch signal indication/time zone time/alarm time/local time display	21
Setting the time zone of world time	Power off, long press <M/TONE>button, -> rotate <Knob> to select time zone, -> then short press <PAGE>button for	22
Setting the clock	Power off, long press <PAGE>button, -> rotate <Knob> to adjust hour, -> short press <PAGE>button, -> rotate <Knob> to adjust minute, -> short press <PAGE>button, rotate <Knob> to select RDS AUTO/MANUAL (only when RDS is on), -> then short press <PAGE>button to confirm. PAGE>button to confirm.	23
Setting the alarm clock	Turn off the power, long press <BW/ST> button, -> rotate <Knob> to adjust the hour, -> short press <PAGE> button to adjust the minute, -> press <PAGE> button again to adjust the duration of the alarm, -> short press <PAGE> button to confirm.	24
Setting the alarm mode	Turn off the power, press <M/TONE>button repeatedly to select radio alarm/alarm alarm/off alarm function.	25
Setting the radio frequency for radio alarm	Turn on the power, adjust to the desired frequency, long press <BW>button to save	25
Setting the auto power off time	Power off, short press the number (<0#>-<9#>) button to set the power off time (1~99 minutes), then short press the <POWER> button to confirm.	6
Check the remaining time of auto power off	Turn on the power, long press <POWER>button	7
Set backlight always on/off for 10 seconds.	Turn off, press and hold <DEL>button at the same time.	18
Set the LCD display to be always on/off without operation.	Turn off, cycle long press <1#>button and <3#>button at the same time, (DIS ON/OFF)	18
Temporarily turn off LCD display	Power on, press and hold <1#>button and <3#>button at the same time to turn off the display, any button operation to restore	18
Button beep switch	Power off, long press <R-D-S>button cyclically	20
Mute function	Power on, press <EDIT>button to mute, press <EDIT>button again to unmute.	18
Switch news/music tone mode	Turn on the power, press and hold <M/TONE>button to select VOICE/MUSIC tone mode.	19
<Knob> acceleration switch	Turn off the power, press and hold <Knob>button to turn on/off <Knob>SPEED ON/OFF.	9
<Knob> step speed selection	Turn on, short press <Knob> to switch FAST/ SLOW/ STOP/	9
Bandwidth selection	Power on, short press <BW/ST> button, cycle short press or rotate <Knob> to adjust bandwidth.	19
Radio tuning mode selection	Power on, press <PAGE>button briefly and cyclically to select FREQ frequency tuning mode/ MEMO station selection mode.	7
Direct input of station frequency	Turn on the radio, operate the numeric buttons (0#~9#) in frequency tuning mode, short press the corresponding band (<FM>/<AM>) button to confirm.	10
Set auto search self-pause mode	Turn off, long press <AUTO▽>button, then short press <AUTO▽>button until "STOP" is displayed.	8
Set auto search pause mode	Turn off, long press <AUTO▽>button, then short press <AUTO▽>button until "DELAY-***" is displayed, rotate <Knob> to set pause	8
Set squelch function	Turn on the radio, long press <Knob>button until "SQU-****" is displayed, then release it, rotate <Knob> to select squelch level or turn off the squelch function.	20
ATS auto search and store station	Press and hold the button corresponding to the current listening band (<FM>/<AM> button) to enter the band ATS automatically search and store all stations.	9
Set ATS non-overwriting storage mode	Turn off the power, press and hold the <AUTO△> button until "ATS_JUMP" is displayed, press the <PAGE> button to confirm.	8
Setting the ATS overlay storage mode	Power off, press and hold <AUTO> button until "ATSCOVER" is displayed, press <PAGE> button to confirm.	8
Set ATS search threshold	Turn on the power, press and hold <PAGE>button to select "DEFAULT/ SEEK1 Low Threshold/ SEEK2 High Threshold".	12
SW meter band switching	Power on, press and hold <METER+>button to increase meter band, press and hold <METER->button to decrease meter band.	11
ATS auto search and store station in SW meter band	Long press <METER->button to automatically search and store all stations in the current meter band	11
Storing stations manually	Turn on the radio, receive the desired station, short press <M/TONE>button <Knob> to select the address, <AUTO△ or ▽>button to select the page), short press <M/TONE>button again to store.	14
DELAY mode to store stations by hand	In auto search pause mode (DELAY-**), and in FREQ tuning mode, long press <AUTO△ or ▽>button (or <Knob>AUTO mode), short press <M/TONE>button to store the current radio station after receiving the station automatically.	16
Browse Stored Stations	Power on, in MEMO pre-stored station selection mode, rotate <Knob> to browse stored stations, long press <AUTO△ or ▽>button to enter auto browse.	16
Delete all stations on a specified page	Power on, long press <DEL>button, then short press <AUTO△ or ▽>button to select page, short press <DEL>button to delete, short press <PAGE>button to exit.	16
Delete station at specified address	Power on, long press <DEL>button, then short press <AUTO△ or ▽>button to select page, short press the number button to delete the corresponding address station, short press	17
Browse and delete stations	Turn on, long press <DEL>button, <Knob> to browse station, short press <DEL>button to delete current station, short press <PAGE>button to exit operation.	17
Delete all stations	Power on, long press <DEL>button for 10 seconds to delete all stored stations.	17
Rename stored page	Power on, in MEMO pre-stored station selection mode, short press <AUTO△ or ▽>button to select page, -> long press <EDIT>button, -> rotate <Knob> to select character, -> short press <PAGE> to move the cursor until finish the 8-digit character. (Deleting all stations on a given page restores the	17
FM signal processing mode setting	Power on,FM band,cycle long press <SET>button to switch DEFAULT/FMMI1(suitable for searching weak	13
FM band headphone single/dual channel selection	Power on, FM band, insert headset, press and hold <BW/ST>button cyclically.	19
FM frequency range setting	Power off, long press <SET>button, rotate <Knob> until display **.**., then cycle short press <SET>button to select FM start	26
FM step setting	Power off, long press <SET>button, rotate <Knob> until FM-**K is displayed, then cycle short press <SET>button to select FM step	26
FM de-emphasis time constant setting	Power off, press and hold <SET>button, rotate <Knob> until FMDE-*** is displayed, then press <SET>button briefly and repeatedly to select the time constant value ( 50/75us).	26
FM receive R DS format setting	Power off, press and hold <SET>button, rotate <Knob> until FM-RDS is displayed, then press <SET>button repeatedly to select RDS/RBDS format.	26
R(B)DS switch setting	Power on, press and hold <R-D-S>button, RDS ON/OFF.	12
R(B)DS auto timing	RDS ON/OFF, power off, long press <PAGE>button, then short press <PAGE>button 2 times in a row, <Knob> to select RDS AUTO/MANUAL.	24
R(B)DS Information Viewing	Power on, FM band, press <R-D-S>button briefly and cyclically.	12
MW step setting	Power off, long press <SET>button, rotate <Knob> until MW-**K is displayed, then short press <SET>button repeatedly to select MW step (9/10K)	26
LW band switch	Turn off, long press <SET>button, rotate <Knob> until LW-*** is displayed, then cycle short press <SET>button to select LW band on or off.	26
LW/MW antenna switch	Turn on the radio, in LW/MW band, press and hold <R-D-S>button at the same time to select the use of ferrite bar antenna (ANT-INT)/telescopic antenna and external antenna (ANT-EXT).	20
LW/MW/SW Antenna Amplifier Switch	Power on, in LW/MW/SW band, press and hold <SET>button to switch on/off the signal amplification function of telescopic antenna and external antenna (AMP ON/OFF).	20
Antenna Attenuator	Power on, press and hold <PAGE>+<5#>button at the same time, rotate <Knob> to adjust attenuation level, DEFAULT, ATT	21
Radio Reset	Under the power-on condition, the display will be messed up and the button will not work, power off for 5 minutes or press RESETbutton to reset.	26
Restore Factory Settings	Under power-on condition, press and hold the <1#>button and press the RESETbutton briefly until RESET is displayed, then release the 1button.	26
Common Problems and Solutions		27