



Main Features:

- FCC & CE
- Startup Password
- Definable Device Name (send the name at the end of calling)
- Customized Startup Logo / Greetings
- Voice Prompt
- 1024+2*VFO Channel, 250 Zones Supported
- Talk Around and Reverse Frequency
- High / Low Power Switching
- TOT / VOX / Scanning/Monitor
- Editable Channel Name
- Timed Lock & Auto-lock
- DTMF Setting (Analog Mode)
- Definalbe keys
- Dual Standby
- Backlight Level
- NOAA / FM

DMR Functions:

- 2000 Digital Contact List
- 256 Receiving Group List
- SMS
- Stun / Kill / Activation
- 131 × 62 × 38 about275g
- Remote Monitor

Specifications:	
Frequency Range	VHF: 136-174MHz
Working voltage	7.4V DC
Working temperature	$-20^{\circ}\text{C} \sim +60^{\circ}\text{C}$
Working Mode	Same frequency simplex, different frequency simplex

The approval of the National Telecom Regulatory Authority (NTRA) must be obtained before buying or selling.







Channel storage	1024 Channels +2*VFO channels
Frequency Stability	±2.5ppm
Antenna Impedance	50 Ω
Channel spacing	Analog:25kHz/12.5kHz Digital:12.5K
Modulation Type	Analog: F3E Digital: 4FSK
Maximum Frequency Deviation	$\leq \pm 5 \text{KHz}(W), \leq 2.5 \text{KHz}(N)$
SNR (W/N)	-45dB/ -40dB
TX Current	≤1500mA
RF Modulation Sensitivity	
Modulation distortion	<5%
Receiving Sensitivity	0.22μV/ 0.25μV 12dB SINAD
Audio Power	≤1W (16Ω)
Audio distortion	<5%
Inter modulation (W/N)	65dB/ 60dB
Standby current	≤350mA
RX Current	≤70mA
Battery Capacity	2000mAh-2800mAh

DMR Iradio DP-580 V Made especially for Egypt

The approval of the National Telecom Regulatory Authority (NTRA) must be obtained before buying or selling.