



数字模拟车载台

IC-F5128D IC-F6128D

VHF transceiver

UHF transceiver

数字专业通讯，无所不能



IDAS™
ICOM DIGITAL ADVANCED SYSTEM

常规集群两用机

数字模拟兼容

内置2-Tone, 5-Tone

适用mdc1200

满足美国军规

大功率音频输出(4W)



Limited functions.

指标参数

	IC-F5128D	IC-F6128D
一般指标		
频率范围	136 - 174MHz	400 - 470MHz
频道数目	128 channels (8 zones)	
工作模式	16KOP3E, 11KOP3E, 4K00P1E/P1D	
信道间隔	6.25/15/30kHz, 6.25/12.5/25kHz	
PLL步进	2.5/3.125kHz	
电流消耗	13.6V DC	
发射 高功率 (50W/45W)	10A	11A
接收 最大音量 待机	1.2A 300mA	1.2A 300mA
天线阻抗	50 Ω (SO-239)	
频率稳定度	-30° C to +60° C ; -22° F to +140° F	
外观尺寸 (WxDxD)	150x40x167.6mm;	
不包括凸起部分	5.91xL.57x6.59in	
重量 (approx.)	1.1kg; 2.4lb	
发射指标		
输出功率 (at 13.6V DC)	60W, 25W, 5W (Hi, L2, L1) 45W, 25W, 4.5W (Hi, L2, L1)	
最大频偏	±5.0kHz/±2.5kHz (Wide/Narrow)	
频率稳定度	±1.0ppm	
杂散发射	72dBmin.	70dBmin.
信噪比	46/40dBtyp. (Wide/Narrow)	
音频输出 (AF 1kHz 40% deviation)	3Wtyp	
外接麦克风插口	600Ω (8-pin modular)	

Measurements made in accordance with TIA-603 (analog), ETS301 166 (digital).
All stated specifications are subject to change without notice or obligation.

	IC-F5128D	IC-F6128D
接收指标		
灵敏度 (at 12dB SINAD) (at 5% BER)	0.25μV typ. 0.18μV typ.	
选择性	80/70dB typ. (W/N), 65dB typ. (digital)	75/65dB typ. (W/N), 60dB typ. (digital)
杂散及镜像抑制	70dBmin.	
互调	75dB typ. (W/N), 70dBμV enfl typ. (digital)	
信噪比	45/40dB typ. (W/N)	
音频输出 (at 5% distortion, 4 Ω load)	4W typ.	
外界扬声器接口	2-conductor 3.5(d)mm(1/8)/4 Ω	

满足美国军规

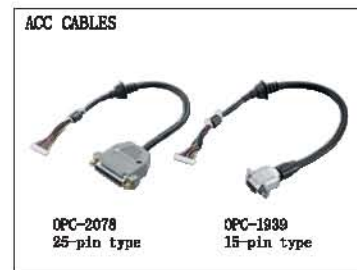
Standard	MIL 810K	
	Method	Procedure
Low Pressure	509.4	I, II
High Temperature	501.4	I, II
Low Temperature	502.4	I, II
Temperature Shock	503.4	I
Solar Radiation	505.4	I
Humidity	507.4	-
Settling Dust	510.4	III
Vibration	614.6	I
Shock	618.6	I, IV

Also meets equivalent MIL-STD-810-C, -D and -E.

Supplied Accessories		
• Hand microphone (HM-152)	• DC power cable	• Mounting bracket kit
• Microphone hanger	• Key assign stickers	

配件

Some options may not be available in some countries. Please ask your dealer for details.



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