

Ultra compact and simple to operate fixed mount VHF marine radio

- Output power selectable 25W/1W
- IPX7 Watertight
- Dual-watch & Tri-watch
- DSC functions supported
- Weather Alert
- Large, bright display with alphanumeric name tags
- Position Indication on display (Optional GPS receiver required)



Specifications

GENERAL

Frequency range	Tx : 156.025-157.425MHz Rx : 156.050-163.275MHz
Frequency stability	±10ppm
Emission type	FM (16K0G3E), DSC(16K0G2B)
Antenna impedance	50 Ω
Rated voltage	13.8V ±15%
Current Consumption	1.5A (Max audio output) 5.5A (TX 25W)/ 1.5A (TX 1W)
Operating temperature	-20~+60°C
Ingress protection	IPX7
Dimensions (WxHxD)	153mm × 67mm × 152mm approx.
Weight (approx.)	742g (with microphone)

TRANSMITTER

RF Output Power	25W/1W
Modulation Type	Variable Reactance
Spurious Emission	≥70dB
Frequency deviation	± 5KHz

RECEIVER

Circuit	Double-Conversion Superheterodyne
Intermediate Frequencies	1st: 21.7 MHz 2nd: 450 kHz
Sensitivity	0.22μV (12 dB SINAD)
Adjacent Channel Selectivity	70 dB
Intermodulation response	70 dB
Audio Output (External speaker)	4.5W (4Ω10 %THD)

* Specifications and contents on this brochure subject to change without notice or obligation.

Standard accessories

- DC cable (ADUA98)
- Mounting bracket & Fixing hardware
- Microphone hanger

Authorized Dealer:

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ALINCO, INC. Electronics Division

Yodoyabashi Dai-Bldg 13F, 4-4-9 Koraibashi,

Chuo-ku, Osaka 541-0043 Japan

Phone: 06-7636-2362 Fax: 06-6208-3802

http://www.ALINCO.com

E-mail: export@alinco.co.jp



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