



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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