





# PS VALUE GUIDE HIGH-END FIXED VHF MARINE RADIOS

MAKER	ICOM		RAYMARINE	STANDARD HORIZON	
MODEL	M504	M604 	218	GX5000S 	GX5500S 
PRICE*	\$309	\$509	\$466	\$320	\$420
WARRANTY	3 years	3 years	3 years	3 years	3 years
FEATURES					
MIC CONTROLS**	1, 2, 6	1, 2, 6	1, 2, 3, 6+	1, 2, 3	1, 2, 3
REMOTE MIC CAPABLE	Yes	Yes (2)	Yes	Yes	Yes (2)
SCRAMBLER OPTIONAL	Yes	Yes	No	Yes	Yes
BLUETOOTH OPTIONAL	No	No	No	Yes	Yes
HAILER POWER OUTPUT	25 watts	30 watts	30 watts	30 watts	30 watts
AUTO FOG SIGNALS	Yes	Yes	Yes	Yes	Yes
DSC TRANSCEIVER	Class D	Class D	Class D	Class D	Class D
KEYPAD	No	Yes	No	No	Yes
WATERPROOF	IPX8	IPX7	IPX7	IPX7	IPX7
PANEL FOOTPRINT	6.5 x 4.3 inches	8.6 x 4.3 inches	7.9 x 3.9 inches	9.1 x 3.6 inches	9.2 x 3.6 inches
DISPLAY SIZE (W X H)	2.8 x 1.4 inches	2.8 x 1.4 inches	2.6 x 1.4 inches	2.9 x 1.4 inches	2.5 x 1.5 inches
PERFORMANCE					
DRAW @ 13.8v (Hi/Lo power)	4.5 / 1.1 amps	4.2/1.2 amps	4.6/1.1 amps	4.7/1.0 amps	5.0/1.3 amps
DRAW @ 11v (Hi power)	4.6 amps	3.9 amps	4.8 amps	4.3 amps	4.8 amps
AUDIO OUTPUT	86 dBA	97 dBA	96 dBA	95 dBA	98 dBA
SELECTIVITY	80 dB	80 dB	80 dB	80 dB	80 dB
TRANS. POWER STABILITY	Excellent	Good	Excellent	Good	Good
TRANS. FREQUENCY STABILITY	Good	Good	Good	Good	Good
RECEIVE SENSITIVITY	Excellent	Excellent	Excellent	Good	Good
DISPLAY RATING	Excellent	Excellent	Excellent	Excellent	Excellent
AUDIO QUALITY	Excellent	Excellent	Excellent	Excellent	Excellent

 Recommended  Budget Buy  Best Choice \* Prices reflect an average from several retail outlets.

\*\* Mic control index: 1. PTT; 2. Channel change; 3. Quick 16/9; 4. Distress; 5. Volume adjust; 6. Hi / Low power