

AS **VALUE GUIDE** **VHF HANDHELD UPDATE**

MAKER	ICOM	STANDARD HORIZON
MODEL	GM1600 ✓	HX850S ★
PRICE	\$599	\$220
WARRANTY	3 years	3 years
12v DC and AC CHARGER	Included	Included
AA OR AAA BATTERY PACK	No	Optional
BATTERY CAPACITY	3,300 mAh*	1,150 mAh
BATTERY MODEL	BP-234	FNB-V99LI
BATTERY COST	\$200 (3,300 mAh)	\$45
MAXIMUM CHARGE TIME	12 hours	8 hours
CLAIMED / TESTED OPERATION TIME	8 hrs./15+ hrs. (3,300 mAh)	7 (with GPS) / 8 hours
HEADSET	Optional	Optional
EXTERNAL SPEAKER/MIC	Optional	Optional
WATERPROOF	IPX7 (30 min./1 meter)	IPX7 (30 min./ 1 meter)
FLOATS	No	Yes
WX ALERT	No	Yes
FREQUENCY BANDS	Marine	GPS, Marine
CHANNEL COMMENTS	No	Yes
DSC CAPABILITIES	No	Yes
UNIT SIZE (W x H x D)	2.5 x 5.8 x 1.71 in.	2.5 x 5.7 x 1.7 in.
WEIGHT	14.6 oz.	12 oz.
TX SETTINGS	2. 1 watts	6, 5, 2.5, 1 watts
SELECTIVITY	70 decibels	70 decibels
AUDIO OUTPUT (1 FOOT)	95 dBA	99 dBA
RATINGS		
TRANSMITTER POWER STABILITY	Excellent	Good
TRANSMITTER FREQUENCY STABILITY	Excellent	Good
RECEIVE SENSITIVITY	Good	Excellent
DISPLAY RATING	Good	Excellent
AUDIO QUALITY	Good	Good
DROP / SUBMERSION TEST	Pass/Pass	Pass / Pass

★ Best Choice ✓ Recommended *Life raft battery