



**AS VALUE GUIDE EXPENSIVE VHF HANDHELD RADIOS**

MAKER	COBRA	STANDARD HORIZON	STANDARD HORIZON	STANDARD HORIZON
MODEL	MR HH425 LI VP	HX500S-LI	HX600S-LI 	HX750S 
PRICE	\$150	\$130	\$166	\$140
PRICE SOURCE	consumersmarine.com	thegpsstore.com	consumersmarine.com	consumersmarine.com
12v DC CHARGER and AC CHARGER	Included	Included	Included	Included
AA OR AAA BATTERY PACK	Included	Optional	Optional	Optional
BATTERY CAPACITY	1,900 mAH	1,700 mAH	1,700 mAH	1,150 mAH
BATTERY MODEL NO.	110-010	FNB-V98LI	FNB-V98LI	FNB-V99LI
BATTERY REPLACEMENT COST	\$25	\$48	\$48	\$48
MAXIMUM CHARGE TIME	4 hours	8 hours	8 hours	8 hours
CLAIMED / TESTED OPERATION TIME	14 / 15 hours	16 / 15 hours	16 / 15 hours	16 / 13 hours
SCRAMBLER	N/A	Optional	Optional	N/A
WX ALERT	Yes	Yes	Yes	Yes
FREQUENCY BANDS *	M, GM	M	A, AM, FM, M	M
CHANNEL COMMENTS	No	Yes	Yes	Yes
DSC CAPABILITIES	None	None	DSC distress	None
UNIT SIZE (W x H x D)	2.7 x 4.9 x 1.6 inches	2.5 x 4.3 x 1.4 inches	2.6 x 4.3 x 1.4 inches	2.5 x 5.7 x 1.7 inches
WEIGHT	13.3 ounces	11.1 ounces	11.3 ounces	10.7 ounces
TX SETTINGS	5, 3, 1 watts	5, 2.5, 1 watts	5, 2.5, 1 watts	6, 5, 2.5, 1 watts
SELECTIVITY	60 decibels	65 decibels	65 decibels	70 decibels
AUDIO OUTPUT (1 FOOT)	93 dBA	95 dBA	96 dBA	99 dBA
<b>RATINGS</b>				
TRANSMITTER POWER STABILITY	Good	Excellent	Excellent	Good
TRANSMITTER FREQUENCY STABILITY	Fair	Good	Excellent	Good
RECEIVE SENSITIVITY	Good	Excellent	Excellent	Excellent
DISPLAY RATING	Excellent	Good	Good	Excellent
AUDIO QUALITY	Good	Good	Good	Good
DROP / SUBMERSION TEST	Pass / Pass	Pass / Pass	Pass / Pass	Pass / Pass

 Best Choice  Budget Buy  Recommended

\* Aircraft (A), AM Broadcast (AM), Family (F), FM Broadcast (FM),



STANDARD HORIZON	STANDARD HORIZON	UNIDEN	UNIDEN
HX760S	HX850S ★	MHS450	MHS550
\$350	\$220	\$160	\$185
westmarine.com	consumersmarine.com	consumersmarine.com	consumersmarine.com
Included	Included	Included	Included
Optional	Optional	Optional	Optional
1,150 mAH	1,150 mAH	1,400 mAH	1,400 mAH
FNB-V99LI	FNB-V99LI	BP-550	BP-550
\$45	\$45	N/A	N/A
8 hours	8 hours	3 hours	3 hours
10 / 11 hours	7 (with GPS) / 8 hours	12 / 12 hours	12 / 11 hours
N/A	N/A	N/A	N/A
Yes	Yes	Yes	Yes
M	GPS, M	M	A, AM, F, FM, M
Yes	Yes	Yes	Yes
None	Full (See text)	None	None
2.5 x 5.7 x 1.7 inches	2.5 x 5.7 x 1.7 inches	2.7 x 4.4 x 1.3 inches	2.7 x 4.4 x 1.3 inches
10.8 ounces	12 ounces	11.8 ounces	12 ounces
6, 5, 2.5, 1 watts	6, 5, 2.5, 1 watts	5, 2.5, 1 watts	5, 2.5, 1 watts
70 decibels	70 decibels	70 decibels	72 decibels
99 dBA	99 dBA	88 dBA	88 dBA
RATINGS			
Good	Good	Good	Good
Good	Good	Good	Good
Excellent	Excellent	Fair	Fair
Excellent	Excellent	Good	Good
Good	Good	Good	Good
Pass / Pass	Pass / Pass	Pass / Pass	Pass / Pass

\* Land Mobile (LM), Marine (M),

\* General Mobile Radio Service (GM), GPS (GPS)