

Hi-Tech Relic Hunting Tools

By Chuck Marcum

Garman has a line of GPS/Two Way Radios out. It is the Rino 110, 120, and 130. What is unique about them is not just the Walkie Talkie/GPS combo but the ability to send your position to other Rinos within range. Have you ever been hunting with a buddy that comes back with a bunch of goodies and says "you should have been there, I was yelling for you" or "I would have called you but I was so far away I couldn't tell you how to get there"? With the Rino every time he calls you his position is updated on your map screen so you can see where he is and the tracks where he's been. If you want you can navigate over to him. It also has a polling feature where you can find the positions of up to fifty Rino contacts. The Radios have 14 FRS channels with optional codes for privacy that you can transmit and receive up to two miles. They also have eight GRMS channels that have a five mile range. In order to use the GRMS channels you have to obtain a license from the FCC which costs \$75.00. The peer to peer position reporting only works on the FRS channels. They have voice activation and vibrates when you get an incoming call. The whole unit is waterproof. The Rino 120 and 130 comes loaded with a North American

base map that includes Interstate and State Highways along with exit information. You can also buy various Garmin Map Source CDs such as US Topo or Metro Guide to download more detailed maps. The Rino 120 can accept up to 8MBs and the 130 up to 24MBs of map details. The Rino 110

doesn't have the base map but does have city points of interest and 1MB of memory to download more points of interests. The GPS is very easy to learn and use. They have a 12 channel GPS with the new WAAS system included. You can store up to 500 waypoints. To navigate to a contact or waypoint you just follow the bearing arrow on the compass for direction, The navigation page also shows you the distance, the estimated time in route, and your speed. Some of the other features are the Trip Computer; Satellite Screen; Calendar Page; Calculator; Alarm Clock; Stop Watch; Sun and Moon Page; Best Time to Hunting and Fishing Page; and Games. The Rino 130 has everything listed above plus a weather warning with seven supporting NOAA weather channels, a built in electronic compass, and a barometric altimeter. The GPS and Radio will run about 15 hours on two AA batteries. The lowest price I've found for the Rino 110 is about \$150.00 each, \$202.00 each for the 120, and \$279.00 each for the Rino 130. These are great for setting a waypoint at the truck, setting waypoints at spots you find, finding your hunting buddies, your hunting buddies finding you, and for safety.



Rino 120



Radio Screen



Exit Services



Setting Waypoints Screen



Trip Computer Screen



Rino 110 Map Screen



Rino Contact Screen



Map Screen



Map Screen w/Details Downloaded