



## Rino® 120

**Part Number: 010-00270-02**

Keep in contact anywhere with Rino 120. This waterproof FRS/GMRS radio plus GPS navigator has a built-in basemap, voice scrambler and vibrate mode so you can stay in contact when you're out in the wild.

### Find Your Friends

Rino 120 combines two-way radio and GPS features to help you keep tabs on others in your group. Using Rino's unique Position Reporting feature, you can send your exact location to other Rino users in your group, so they can see your precise location on the map page. And, because Rino is a standard FRS/GMRS radio, you can use it to communicate with any other conventional FRS/GMRS radio around.

### Stay Secure

For extra-secure communication, Rino 120 can scramble your radio signal to secure it for your intended recipient. When you want to maintain silence, you can set your 120 to vibrate mode — especially helpful when you're hunting that big buck.

### Add More Detail

Rino 120 can save up to 500 of your favorite places in memory as waypoints so you can visit them later. The 120 also has a built-in Americas highway basemap and 8 megabytes (MB) of internal memory so you can load additional detailed maps from optional MapSource® products.

# Rino® 120

Part Number: 010-00270-02

## Physical & Performance:

Unit dimensions, WxHxD: 2.3" x 4.5" x 1.6", 7" high with antenna (5.8 x 11.4 x 1.6 cm, 17.8 cm with antenna)

Display size, WxH: 1.4" x 1.4" (3.6 x 3.6 cm)

Display resolution, WxH: 160 x 160 pixels

Display type: 4-level grayscale LCD

Weight: 7.6 oz (236 g) with batteries

Battery: 3 AA batteries (not included)

Battery life: 15 hours

Waterproof: yes (IPX7)

High-sensitivity receiver: no

Interface: serial

## Maps & Memory:

Basemap: yes

Ability to add maps: yes

Built-in memory: 8 MB

Accepts data cards: no

Waypoints/favorites/locations: 500

Routes: 20

Track log: 2,048 points, 20 saved tracks

## Features:

Automatic routing (turn by turn routing on roads): no

Electronic compass: no

Barometric altimeter: no

Hunt/fish calendar: yes

Sun and moon information: yes

Area calculation: yes

Other:

Frequency band: FRS and GMRS

Channels: 22

Squelch codes: 38

Transmit power: 0.5 watts FRS; 1.0 watt GMRS

Range: Up to 2 miles over FRS; up to 5 miles over GMRS

VOX (voice activation): yes

Location reporting (send and receive GPS positions): yes

Voice scrambler: yes

Vibration alert: yes

NOAA weather radio: no

External temperature recording: no