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› GPS Navigation for Car, Latest 2025 Map, 7 inch Touch Screen Real Voice Spoken Turn-by-Turn Direction Reminding Navigation System for Cars, Vehicle GPS Satellite Navigator with (Free Lifetime Updates) 7inch

NAVRUF 7inch

NAVRUF 7-inch GPS Navigation System User Manual

Model: 7inch
Brand: NAVRUF

INTRODUCTION

This manual provides comprehensive instructions for the NAVRUF 7-inch GPS Navigation System. It covers setup, operation, maintenance, and troubleshooting to ensure optimal performance and user experience. This device is designed to provide reliable turn-by-turn navigation with real voice guidance and includes features such as lifetime map updates for North America.



Figure 1: NAVRUF 7-inch GPS Navigation System mounted in a vehicle.

WHAT'S IN THE BOX

Upon opening the package, verify that all the following components are included:

- 1 x 7" Touch Screen GPS Navigation Unit
- 1 x Car Charger
- 1 x MINI USB Cable
- 1 x User Manual
- 1 x Suction Cup Mount
- 1 x Back Bracket



Wide Application

Can provide different route plan for different transportation methods, suitable for cars, truck, emergency vehicles such as ambulance, bus, taxi as well as bicycle and pedestrian



Figure 2: All components included in the product package.

SETUP

1. Assembling the Mount

The GPS unit comes with a suction cup mount and a back bracket for secure placement in your vehicle. Follow these steps to assemble and attach the mount:

1. Attach the back bracket to the rear of the GPS navigation unit. Ensure it clicks securely into place.
2. Connect the suction cup mount to the back bracket. The mount allows for angle adjustment to optimize viewing.



Figure 3: GPS unit with mount attached, ready for installation in a vehicle.

2. Mounting in Your Vehicle

Choose a suitable location on your windshield or dashboard that does not obstruct your view or interfere with airbags. Clean the surface thoroughly before attaching the suction cup.

1. Ensure the suction cup lever is in the released (unlocked) position.
2. Press the suction cup firmly against the chosen surface.
3. Flip the lever on the suction cup to the locked position to create a secure seal.
4. Adjust the angle of the GPS unit for optimal viewing.

Your browser does not support the video tag.

Video 1: Demonstration of mounting the GPS unit in a car.

3. Powering the Device

Connect the provided car charger to the GPS unit's power input port and plug the other end into your vehicle's 12V power outlet (cigarette lighter socket). The unit will automatically power on or begin charging.



Figure 4: Rear view of the GPS unit highlighting the power input and other ports.

OPERATING INSTRUCTIONS

1. Main Menu Overview

The 7-inch touch screen provides an intuitive interface for accessing all functions. The main menu typically displays options such as Navigation, Settings, FM, GPS Info, USB, and Date/Time.

Touch Screen Multi-function GPS Navigation



Figure 5: Main menu interface of the NAVRUF GPS Navigation System.

2. Navigation Features

The device offers comprehensive navigation capabilities with real voice announcements.

- **Route Planning:** Select from 4 route options: Fast, Green, Short, or Easy.
- **Search Options:** Supports searching by Postcode, Address, Coordinates, Favorites, and Points of Interest (POI).
- **Driving Assistance:** Provides Intelligent Current Speed Camera Alerts, Sound Warnings, Street Names Broadcast, Current Speed display, Active Lane Assistant, and Estimated Arrival Time.
- **Map Display:** View maps in 2D or 3D mode. Units can be switched between miles/feet/yards and kilometers/meters.

3. Custom Vehicle Settings

Tailor your navigation experience by customizing routes based on your vehicle's specific dimensions and weight. This feature helps avoid roads with restrictions.

- Adjust settings for vehicle weight, length, height, and width.
- Supports 7 vehicle types: Car, Truck, Bus, Taxi, Emergency, Bicycle, and Pedestrian.



1 x GPS navigation



1 x Micro USB cable



1 x Car charger



1 x Mount clamp with touch pen



1 x Sun visor



1 x Bracket with sucker

Figure 6: Vehicle type selection screen for customized routing.

4. FM Broadcast Function

The unit includes an FM broadcast function to transfer GPS audio to your car's speakers. This is not an FM radio, but a transmitter for audio output.

FM Transmitter

Built-in hi-fi FM transmitter functions with 76.0MHz-108.0MHz, the GPS voice will be sent to the speakers on your vehicles directly



Multiple Map Voice Announcements

Coming with 107 kinds of voice announcements which cover about 38 countries and contains female natural voice, female TTS voice, male natural voice and male TTS voice for your selection

Figure 7: FM Transmitter feature for audio output through car speakers.

MAINTENANCE

To ensure the longevity and optimal performance of your NAVRUF GPS Navigation System, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the screen and exterior. Avoid abrasive cleaners or solvents.
- **Storage:** When not in use, store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Map Updates:** The device comes with free lifetime map updates. Regularly check for and install the latest map versions to ensure accurate navigation data. Refer to the manufacturer's website or included instructions for the update process.

TROUBLESHOOTING

This section addresses common issues you might encounter with your NAVRUF GPS Navigation System.

Problem	Possible Cause	Solution
Incorrect Date/Time Display	Manual time setting not synchronized or GPS signal issue.	Ensure the device has a clear view of the sky to acquire GPS satellites for automatic time synchronization. If manually setting the time, ensure the correct time zone is selected.
Device Not Charging via USB	The provided USB cable is primarily for data transfer, not charging.	Always use the dedicated car charger for powering and charging the GPS unit. The USB cable is intended for connecting to a computer for map updates or data transfer.
Map Updates Not Working	Incorrect update procedure or software compatibility issues.	Ensure you follow the specific instructions for lifetime map updates provided by NAVRUF. This typically involves connecting the device to a computer and using dedicated software. Verify your computer's operating system compatibility.
Touchscreen Unresponsive	Temporary software glitch or screen protector interference.	Restart the device. If a screen protector is installed, ensure it is properly applied and not causing issues. If the problem persists, contact customer support.

SPECIFICATIONS

Feature	Detail
Product Dimensions	6.8 x 4.4 x 0.6 inches
Item Weight	1.57 pounds
Batteries	1 Lithium Polymer battery (included)
Screen Size	7 inches
Special Feature	Touchscreen
Connectivity Technology	USB
Map Type	North America (US, Canada, Mexico)
Audio Output Mode	FM (for sound transfer)
Mounting Type	Windshield Mount, Dashboard Mount
Certifications	CE & RoHs Certificate

WARRANTY & SUPPORT

The NAVRUF GPS Navigation System comes with CE & RoHs Certificates, ensuring compliance with relevant safety and environmental standards.

For common questions and operational guidance, please refer to this user manual. If you require further assistance or have specific inquiries, please do not hesitate to contact NAVRUF customer support. Contact information can typically be found on the product packaging or the official NAVRUF website.

Enjoy free lifetime map updates for your device, ensuring you always have the most current navigation data.

