

## Navitel E700

# Navitel E700 GPS Navigation System User Manual

Model: E700 | Brand: Navitel

## INTRODUCTION

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The Navitel E700 is a reliable GPS navigation device designed for automotive use. It features a clear 7-inch touchscreen display and operates on the Windows CE operating system. The device comes with pre-installed offline maps for Europe, ensuring navigation without reliance on mobile network signals. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Navitel E700 navigation system.

## SAFETY INFORMATION

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- Always prioritize road safety. Do not operate the device in a way that distracts you from driving.
- Mount the device securely to avoid obstruction of your view or interference with vehicle controls.
- Use only the provided car charger (12V) to power the device. Using incompatible chargers may damage the unit.
- Avoid exposing the device to extreme temperatures, direct sunlight for prolonged periods, or excessive moisture.
- Do not attempt to disassemble or repair the device yourself. Refer to qualified service personnel.
- Keep the device out of reach of children.

## PACKAGE CONTENTS

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Please check the box for the following items:

- Navitel E700 Navigation Device
- Vehicle Holder (for windshield)
- 12V Car Charger

- Mini-USB Cable
- Stylus Pen
- User Manual



Image: Navitel E700 device partially visible inside a black protective pouch with the Navitel logo.



Image: The included 12V car charger with an attached mini-USB cable for powering the device in a vehicle.



Image: The windshield suction cup mount and the cradle designed to hold the Navitel E700 device.



Image: A standard mini-USB cable, used for connecting the device to a computer or for charging.

## DEVICE OVERVIEW

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The Navitel E700 features a 7-inch capacitive touchscreen display with an 800x480 pixel resolution. It is equipped with a MStar MSB 2521 Cortex-A7 800 MHz processor and 256 MB DDR3 RAM. The device includes a mini-USB port, a 3.5 mm audio jack, and an SD card slot supporting up to 32 GB.



Image: The Navitel E700 navigation device with the suction cup mount attached, showing the side ports including the mini-USB and SD card slot.

## SETUP

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### 1. Mounting the Device

1. Clean the desired area on your windshield.
2. Attach the suction cup mount to the windshield and press firmly to secure it.
3. Slide the Navitel E700 device into the cradle until it clicks into place.
4. Adjust the viewing angle for optimal visibility without obstructing your driving view.



Image: The windshield suction cup mount and the cradle, ready for device attachment.

## 2. Connecting Power

1. Connect the mini-USB end of the car charger cable to the mini-USB port on the Navitel E700.
2. Plug the other end of the car charger into your vehicle's 12V power outlet (cigarette lighter socket).
3. The device should power on automatically or can be turned on by pressing the power button.



Image: The 12V car charger and mini-USB cable, essential for powering the device in a vehicle.

### 3. Inserting an SD Card (Optional)

If you wish to expand storage or load additional maps, insert a microSD card (up to 32 GB) into the designated SD card slot on the side of the device. Ensure the card is inserted correctly until it clicks into place.

## OPERATING INSTRUCTIONS

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### 1. Initial Power-On and Language Selection

Upon first power-on, the device may prompt you to select your preferred language and region settings. Follow the on-screen instructions using the touchscreen.

### 2. GPS Signal Acquisition

For accurate navigation, the device needs to acquire a GPS signal. Ensure the device has a clear view of the sky. This process may take a few minutes during the first use or after a long period of inactivity.

### 3. Planning a Route

1. From the main menu, select "Navigation" or "Find Destination".
2. Enter your destination using the on-screen keyboard (address, point of interest, coordinates).
3. The device will calculate up to three alternative routes. Select your preferred route.
4. Confirm the route, and navigation will begin with voice guidance and visual instructions.



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Image: The Navitel E700 screen showing a navigation route with highlighted features like "Free lifetime maps updates" and "Three alternative routes".

#### 4. Navigation Features

- **Voice Guidance:** Clear, turn-by-turn voice instructions guide you to your destination.
- **Visual Instructions:** The map displays in 2D or 3D, showing upcoming turns, lane assistance, and junction views.
- **Points of Interest (POIs):** Access a database of over 5,000,000 POIs including restaurants, hotels, banks, pharmacies, shops, gas stations, and historical sites.
- **Speed Camera Warnings:** Receive alerts for speed measurement cameras.
- **Lifetime Map Updates:** The device includes free lifetime map updates for the pre-installed European maps. Refer to the Navitel website for update procedures.



Image: A close-up of the Navitel E700 screen showing a detailed navigation map with current speed, distance, and estimated arrival time.

## MAINTENANCE

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- **Cleaning:** Use a soft, dry cloth to clean the device screen and body. Do not use abrasive cleaners or solvents.
- **Software and Map Updates:** Regularly check the Navitel official website for software and map updates to ensure optimal performance and the most current map data. Connect the device to a computer using the mini-USB cable for updates.
- **Storage:** When not in use, store the device in a cool, dry place, away from direct sunlight and extreme temperatures.

## TROUBLESHOOTING

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Problem	Possible Cause	Solution
Device does not power on.	Low battery or power connection issue.	Ensure the car charger is securely connected to both the device and the vehicle's 12V outlet. Charge the device for at least 30 minutes.
No GPS signal.	Obstructed view of the sky, device indoors.	Move the device to an open area with a clear view of the sky. Wait a few minutes for signal acquisition.
Maps are outdated or incorrect.	Map data needs updating.	Connect the device to a computer and visit the Navitel website for the latest map updates.
Touchscreen is unresponsive.	Software glitch or screen calibration issue.	Restart the device. If the issue persists, perform a factory reset (refer to advanced settings in the device menu, if available).

## SPECIFICATIONS

Feature	Detail
Brand	Navitel
Model Name	E700
Screen Size	7 inches
Resolution	800 x 480 pixels
Display Type	TFT LCD, Capacitive Touchscreen
Operating System	Windows CE 6.0
Processor	MStar MSB 2521, Cortex-A7, 800 MHz
RAM	256 MB DDR3
Memory Storage Capacity	Supports SD cards up to 32 GB
Connectivity	Mini-USB, 3.5 mm Audio Jack
Supported Satellite Navigation	GPS
Map Type	Europe (46 countries) with Lifetime Updates
Special Features	Lane Assistance, Touchscreen, Speed Camera Warning
Mounting Type	Windshield Mount
Power Source	12V Car Charger
Batteries Included	No

## WARRANTY AND SUPPORT

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For warranty information, technical support, or service inquiries, please refer to the official Navitel website or contact their customer service directly. Keep your purchase receipt as proof of purchase.  
Official Navitel Website: <https://navitel.cz/en> (Example link, actual link may vary by region)