

Prestigio GeoVision 430

GPS Navigational and Multimedia System

User Manual





CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN!





The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of un-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric to persons.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

CAUTION:

- To reduce the risk of electric shock, do not remove the cover (or back). No user-serviceable parts inside. Refer servicing to qualified service personnel. Unplug the product from the wall outlet before servicing or when it is not used for a long period of time.
- The manufacturer should not hold responsibility for the damage caused by any substitutions and modifications of the product without authorization from the manufacturer or authorized organization.



WARNING:

- The unit is designed to provide user with route suggestions. It does NOT reflect road closures, road conditions, traffic congestion, weather conditions, or other factors that may affect safety or timing while traveling.
- Use the unit only as a navigational aid. Do NOT attempt to use the unit for any purpose requiring precise measurement of direction, distance, location, or topography. This product should NOT be used to determine ground proximity for aircraft navigation.



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1. Getting Started

Thank you for purchasing **Prestigio GPS Navigational and Multimedia System**. You have made an excellent choice and we hope you will enjoy all of its capabilities. The product offers a fully functional personal navigation system together with multimedia players such as MP4 player, MP3 player, and photo viewer. Please read through the user manual carefully before using the product, and follow all of the procedures in the manual to fully enjoy all features of the product.

1.1 Safety Precautions

Please observe all safety precautions before using **Prestigio GPS Navigational and Multimedia System**. Please follow all procedures outlined in this manual to correctly operate the device. Failure to comply with the following potentially hazardous situations may result in injury or property damage.

- Do NOT attempt to disassemble or alter any part of the device that is not described in this guide.
- Do **NOT** block any ventilation openings.
- Do **NOT** place the device in contact with water or any other liquids. The device is **NOT** designed to be liquid proof of any sort.
- In the event of liquid entry into interior of device, immediately disconnect the device from the computer. Continuing use of the device may result in fire or electrical shock. Please consult your product distributor or the closest support center.
- To avoid risk of electrical shock, do not connect or disconnect the device with wet hands.
- Do **NOT** place the device near a heat source or directly expose it to flame or heat.
- Do NOT place the device in vicinity of equipments generating strong electromagnetic fields. Exposure to strong magnetic fields may cause malfunctions or data corruption and loss.



1.2 Package Content

| - | Item | Description | Quantity |
|---|-------------|-------------------------|-----------|
| | A Pretto | Prestigio GeoVision 430 | 1 |
| | | User Manual | 1 |
| ľ | | Driver DVD | 1 |
| | | GPS Antenna | JIO |
| Ţ | H | AC Adaptor | - Tie C H |
| | 4D | Car Adaptor | 1 |
| | | Mounting cradle | 1 |
| | o p | USB Cable | 1 |
| | <u>II</u> | Mounting Bracket | 1 |
| | | Touch Pen | 1 |



2. Product Views

The images in this document are for user reference only. The actual product may look slighly different from these images.

2.1 Front and Top Views



2.2 Left and Right Side View



3. USB Port

Connect to PC for map updates.

4. SD Card Slot

Insert SD memory card for multimedia access.

5. DC 5V Input Jack

Connect to car adapter or AC adapter.



6. Earphone Jack

Connect to earphone. On board speaker automatically mutes when earphone is connected.

7. Volume Control

Adjust the volume of earphone or on board speaker.

2.3 Rear View





3. System Connections



WARNING:

Switch off and unplug the unit and any other external device connected to the unit before attempting to connect the unit to any external device. Failure to comply may result damages to both the unit and the connected device.

3.1 Connecting to External GPS Antenna



3.2 Connecting to Earphones



- 1. Connect the included earphone to the earphone jack at right side of the unit.
- The on board speakers automatically mutes when the earphone is connected.



System Connections



WARNING:

Excessively loud volume may detriment hearing. Turn down the volume before connecting to the earphone and then raise the volume to appropriate level.

3.3 Connecting to PC



WARNING:

Please install ActiveSync software from the driver DVD before connecting device to host computer.



The unit is designed with a USB port to be connected to PC for map updating. Follow the instructions below for details.

- 1. Install driver in the host PC.
- Connect the unit to host PC via supplied USB cable and turn on the unit.
- "Mobile Device" will appear in "My Computer" for map updating.



System Connections

3.4 Inserting SD Memory Card



- The unit is designed with a SC memory slot for multimedia access. Insert the SD memory card into the unit and press until it locks in place as shown below.
- To remove SD memory card, gently press it with fingernail. The card will unlock and eject slightly. It is now safe to remove the card.
- Do NOT use force to remove SD memory card for it may damage the unit and the card itself.
- The unit is supplied with an AC adaptor for powering and battery charging.
- 2. Turn unit power off before connecting/disconnecting.

Cor

- Connect AC adaptor to the jack marked DC 5V IN at right side of the unit as shown at the left.
- 4. Plug the two-prong end of the power cord into a grounded electrical outlet.



System Connections

3.6 Connecting to Car Adaptor



- The unit is supplied with a Car Adaptor for powering while in a vehicle.
- Connect the Car Adaptor Power Plug to the unit's power jack and plug the other end to the vehicle's 5V accessory/ cigarette socket, as shown at the left.
- 3. Place the unit in a proper position for viewing.
- Disconnect the unit from the Car Adaptor when starting the vehicle.

WARNING:

Prestigio GeoVision 430 comes with a built-in rechargeable battery. Please review the following details for precautions and

- maintenance:
 - Battery should only be used and charged when temperature is between 32° F -100°F.
- When the battery is weak, an indicator will appear on the LCD screen. The unit will automatically power down within 5 minutes.
- The battery must be charged using the supplied adaptors.



4. Navigation

Please refer to GPS navigation manual on the manual CD for detailed instructions of how to use navigation function. To view the manual, simply insert manual CD into a computer optical drive. The files are sorted by languages under the path **X:\manuals** where X denotes the optical drive name.





5. Photo

Prestigio GeoVision 430 is built in with SD memory card slot. MP3, JPEG, and MPEG-4 files can be stored in the SD memory card and played via the unit.

5.1 Loading Files



WARNING:

Do not store MP3, JPEG and MPEG-4 format files in the flash storage, for the flash storage is strictly used for map data storage. Any attempt to modify the flash storage may result map data corruption and/or loss.



- Insert SD memory card with desired files into the designated slot. Make sure the card is in the up right position before insertion.
- 2. Turn on the unit and the files will be recognized automatically.



| | Photo |
|--|---|
| cherry blossom. bmp file size: 2305 KB | 7. Tap of to rotate file 90° counter clockwise. 8. Tap of to go to previous file, of to go to next file. 9. Tap of of of to zoom in or out. 10. Tap of to play the file in full screen mode. Double tap the screen to return |
| PIPS THE ART O | 11. Tap to return to file list. |



6.1 Languge



 Tap to enter the language setting menu. The screen is displayed as shown below.

| | Setting |
|---|---|
| English Constant of the second | Tap and to cycle through language options. Tap to confirm or to return. |
| <section-header></section-header> | 1. Tap to enter the date & time menu. The screen is displayed as shown below. |
| Time Zone (GMT-06:00) Central America Date 06/01/2006 Time 14:20:41 Time Date & Time | Tap and b to select appropriate time zone. Tap and o of date group to change the corresponding date. Tap and o of time group to change the corresponding time. Tap to confirm. |



6.4 Backlight



 Tap to enter the backlight menu. The screen is displayed as shown below.

Setting



- Tap and b or drag the slider to adjust backlight brightness.
- Tap b to cycle through time duration before system enter sleep mode. Time duration is measured in the unit of minutes.
- 4. Tap to confirm or to return.







 Tap the center of "+" as it moves around the screen. Tap the screen as instructed after "+" has moved through a cycle (Center → Top left corner → bottom left corner → bottom right corner → top right corner).





Mounting Accessories

7. Mounting Accessories

When operating the unit in vehicle, the unit can be mounted on wind shield using the supplied mounting accessories (mounting bracket and mounting cradle) to prevent unnecessary accidents. Take the following steps to operate:



WARNING:

Do NOT operate the unit when the vehicle is in motion, for it may interfere with driving operations causing accidents.





- 2. Install the bottom edge of the unit onto the cradle as arrow 1 shows
- Push the tap on the top of mounting cradle at the direction of arrow 2 to secure unit onto mounting cradle.
- Push the tap at the opposite direction of arrow 2 to remove the unit.
- Lift the suction cup lever and press the suction cup at desired location of the wind shield.
- Press down the suction cup lever to secure the bracket to the windshield.
- Rotate the knob to adjust the unit to appropriate viewing angle.



8. Troubleshooting

Take steps described in the tables below to solve simple problems before contacting customer service.

WARNING:

1

Immediately turn off the unit and disconnect the power adapter if the unit is not working properly. Never try to repair the unit without authorized professionals for it may damage the unit.

| PROBLEM | POSSIBLE CAUSE | POSSIBLE SOLUTION |
|----------------------------------|--|---|
| Can not turn on | The adapter is not well connected. | Inspect the connection and reconnect the adapter properly. |
| | The built-in rechargeable battery is weak. | Connect the power adapter to charge the battery. |
| There is no sound. | The volume may be lowered or muted. | Turn up the volume or tap on "mute" button again. |
| The screen is dimmed or dark. | Brightness of LCD screen is not properly adjusted. | Adjust brightness of LCD screen to appropriate level. |
| There is no satellite reception. | The unit may be blocked by buildings or metallic material. | Avoid using the device inside buildings. Connect external GPS antenna if necessary. |
| Satellite reception | The unit may be wrapped with covers such as insulation screen paper. | Remove the cover. |
| is weak or unstable. | The unit is not steady. | Avoid excessively shaking the unit. |
| | System software fails to function due to updates. | Restart the unit. |



Troubleshooting

⚠

WARNING:

Static or other external interference may cause Prestigio GeoVision 430 to function abnormally. In order to remove abnormality, please unplug the power cord and then plug it into the outlet again to reset the device. If the problem persists, please unplug the power cord and consult local service center or the qualified technician.





9. Appendix

9.1 Product Specifications

| TFT screen size | 4.3 inches | | |
|--|-----------------------------------|--|--|
| Frequency Response | 20Hz~20kHz | | |
| Audio Signal-to-noise Rate | ≥65dB | | |
| Audio distortion or noise | ≤-20dB (1kHz) | | |
| Channel Separation | ≥70dB (1kHz) | | |
| Dynamic Range | ≥80dB (1kHz) | | |
| Power | AC 100-240V \sim 50/60Hz; DC 5V | | |
| Power Consumption | < 8W | | |
| Dimensions | 130mmX83mmX23mm (L*W*D) | | |
| Weight | Approximately 0.25kg | | |
| 9.2 Technical Support and Warranty Information | | | |

Please refer to <u>www.prestigio.com</u> for technical support and warranty information.

9.3 Disclaimer

We made every effort to ensure that the information and procedures in this user manual are accurate and complete. No liability can and will be accepted for any erros or omissions. **Prestigio** reserves the right to make any changes without further notice to any products herein.



Appendix

9.4 Trademark Acknowledements

- IBM is a registered trademark of International Business Machines Corporation.
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