

**Amtel - 3088**

# **Operating Instructions**

Wireless Car Theater System (WCTS)

Model: 3088

## Wireless Car Theater System



Actual VCP/VCR unit may  
be different from picture.

Please read these instructions completely before operating this unit.

Caution

RISK OF ELECTRIC SHOCK  
DO NOT OPEN

CAUTION: TO REDUCE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK) NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

ATTENTION

The Owner's Manual contains important Operating and maintenance instructions For your safety, it is necessary to refer to The manual.

DANGEROUS VOLTAGE

Uninsulated Dangerous Voltage, that may Give off sufficient magnitude to constitute a Risk of electric shock, is present within the cabinet of this VCP unit.

WARNING: To reduce the risk of fire or electric shock, do not Expose this screen and VCP to rain or moisture.

This product operates under provision of Part 15 of the FCC Rules. Modifications to this product not specifically authorized by Amtel may void the user's authority to operate this device.

---

## CUSTOMER

---

Your new Amtel-3088 WCTS utilizes the latest state of the art solid-state circuit to provide years of reliable, trouble-free service. However, for best performance it must be properly installed and operated.

We urge you to read this instruction manual thoroughly before operating this unit. This manual is a valuable part of your new WCTS. After the unit is installed and operating properly, store the manual in a safe place.

### Customer's Record

The serial number of this product is found on its Back cover. You should note the serial number of this unit in the space provided as a permanent record of your purchase and for identification in the event of theft or loss.

**Model Number:**

**Serial Number:** \_\_\_\_\_

**This Wireless Car Theater System is designed in accordance with North America Standards and cannot be used in countries that have different broadcasting systems.**

CAUTION: remove AC Adapter from the cigarette lighter when unit will not be in use for a prolonged period.

WARNING: To prevent damage by hazards such as fire or shock do not expose this unit to rain or moisture.

Please read the IMPORTANT SAFETY INSTRUCTIONS

---

## INDEX

---

- Important Safety Instructions . . . . . 5
- Controls, Functions and Adjustments . . . . . 6
- Power Supply . . . . . 7
- Operating Instructions . . . . . 8
- Maintenance . . . . . 9
- Troubleshooting Chart . . . . . 10

---

## IMPORTANT SAFETY INSTRUCTIONS

---

1. Save these instructions for later use.
2. Unplug the WCTS from the car cigarette lighter before cleaning. Use a damp cloth for cleaning.
3. Use only attachments recommended by Amtel.
4. Do not use this WCTS near water, I.E.; near a bathtub, sink, laundry tub, in a wet basement, or near a swimming pool, ect.
5. Do not place this WCTS on an unstable surface, stand or table. WCTS may fall, causing serious damage to the WCTS.
6. Slots and openings in the cabinet at the back or bottom are provided for ventilation and to protect the WCTS from overheating. These openings must not be blocked or covered. This WCTS should never be placed near or over a radiator or heater. This WCTS should not be placed in a built-in installation such as a bookcase unless proper ventilation is provided.
7. This WCTS should be operated only from the type of power source recommended by Amtel
8. Do not allow anything to rest on the power cord when connected to the car cigarette lighter. Do not place the WCTS where individuals may step on the cord. Stepping on the cord may result in damage to the cord.
9. Follow all warning and instructions marked on the WCTS.
10. Never push objects of any kind into this WCTS through cabinet slots as they may touch dangerous voltage points or short out parts that could result in fire or electric shock. Never spill liquid of any kind on the WCTS.
11. Do not attempt to service the WCTS yourself. Opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.
12. Unplug this WCTS from the car cigarette lighter or battery pack and refer to qualified service personnel under the following conditions.
  - a. When the power supply plug is damaged or frayed.
  - b. If liquid has been spilled into the WCTS.
  - c. If the WCTS does not operate normally by following the operating instructions.
  - d. If the WCTS had been dropped and the unit does not work or the casing has been damaged.
13. When replacement parts are required, be sure the service technician has issued replacement parts specified by the manufacturer that have the same characteristics as the original part. UNAUTHORIZED substitutions may result in fire, electric shock, or other hazards.
14. All warranty becomes void if any of the system's units is dropped or mechanically abused.

---

## CONTROLS, FUNCTIONS AND ADJUSTMENTS

---



1. Low Battery Indicator Light
2. Power On/Off Switch
3. DC 12V Power Input Jack
4. Video Input Jack
5. Audio Input Jack
6. Contrast Control
7. Brightness Control
8. Volume Control
9. Headphone Jack
10. Headphone Jack

1. Power On/ Off Switch – Slide switch down to turn power ON and up to turn power OFF.
2. Volume Control – Turn the control to desired listening level.
3. Contrast Control – Adjust this control to desired contrast level.
4. Brightness Control – Adjust this control to change overall brightness of the picture.
5. DC 12V Input jack – When you want to use your unit in a car or recreational vehicle, connect the DC plug from the CAR CORD into the DC 12V input jack and the other end into the car cigarette lighter of your vehicle.

---

## **POWER SUPPLY**

---

### **Battery Operation of the LCD Monitor Unit**

1. The unit will run for approximately 2-3 hours when fully charged and battery is new.
2. To charge the unit use a 12V car cigarette adapter cord.
3. You can also charge while using the unit, it will take about 3-4 hours to fully charge the battery. When the unit is being used, it will be about one hour longer than when the unit is off.
4. Remove plug from cigarette light receptacle when not in use.

### **Notes:**

1. This product is designed to operate on 12V car voltage system.
2. When the battery power is low, the picture will become dimmer.
3. The battery operating time and efficiency decrease at extreme low and extreme high temperatures (unit is not designed to be operated below 32°F and above 115°F).

### **CAUTION**

Only use the adapters included with this unit or those approved by Amtel. An incorrect adapter may damage your unit and void our applicable warranty. An incorrect AC/DC adapter will lengthen the charging time or damage the unit if the voltage is too high.

---

## OPERATING PROCEDURES

---

### WCTS OPERATION

1. Remove unit from box.
2. Secure the LCD monitor to the car headrest with straps, secure tightly.
3. Place the VCP on a solid base so that it will not tip over or fall.
4. Slide the Power On/Off Switch to the "ON" position to turn the power ON for the LCD monitor.
5. Press the Power On/Off button on the VCP to turn the power ON for the VCP.
6. Insert tape into VCP.
7. Press the play button to start the tape.
8. Adjust the volume for proper level of comfort.
9. To turn the WCTS off, press stop on the VCP.
10. Press eject to remove videotape.
11. Press the Power button on the VCP to Shut the VCP off. \*\*
12. Slide the Power button to the Off position to shut off the LCD Monitor.  
\*\* To avoid a stuck tape, always eject tape first before unplugging the VCP unit.

### Other Controls:

Volume, Brightness, and Contrast. Refer to page 6.

### Note:

1. Because of the radio transmission, this unit is subject to noise interferences. This can occur when this unit is moved around or an object moves between the VCP and the LCD monitor. When the VCP and the LCD unit are fixed relative to each other, the signal quality will be the best. \*\*
2. When the battery LED flashes on the LCD display it is time to charge the LCD battery. Just plug the 12V Car adapter to the LCD display to start the charging process. It takes about 2-3 hours to charge the battery depending on the battery condition.
3. The LCD display may be charged while being used. The charging time will then be 3-4 hours.
4. Make sure the LCD display's power is OFF before storing it away.
5. There are two headphone jacks A and B, one jack cuts off the speaker sound completely.  
\*\*Sometimes when an interference noise occurs, ask the viewer to move his body just slightly left or right a couple of inches. This will eliminate the problem.



---

## MAINTENANCE

---

We offer the following suggestions so you will enjoy this product for many years to come.

Do not store in hot areas. High temperatures can shorten the life of electronic devices, damage batteries, and can even distort or melt certain plastics.

Do not drop your product. This will likely result in failure to operate. Circuit boards can crack and the cases may not survive the impact. Handling your product roughly will shorten its useful life.

Do not use or store in areas with a high level of dirt or dust. The electronic parts may be contaminated or will wear prematurely.

Do not use harsh chemicals or strong cleaning solvents to clean the unit. All that you need to use is a slightly moist, never wet cloth.

---

## TROUBLESHOOTING CHART

---

If your WCTS set fails to operate properly, check the following points before seeking service.

Problems	Possible Cause and Solution
Sound OK, no picture	Contrast and/or Brightness control may need adjustment.
Blurry picture	LCD's internal battery low.
No sound, no picture	Check LCD's power switch, Check VCP's power switch. Or the LCD's internal battery needs to be recharged.
Picture OK, No Sound	Volume control may be at minimum position.
Car Battery Operation	Check the connections at both ends of car cord. Make sure lighter plug is plugged in.
NO Power	Car adapter cord not plugged in or correctly connected. Battery in LCD display may need to be charged.