



# TT-900

## **MODERN BLUETOOTH TURNTABLE SYSTEM**

### USER MANUAL

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#### Introduction

Thank you for purchasing our TT-900 Modern Bluetooth Turntable System. With proper care and maintenance, your unit will likely provide years of reliable, uninterrupted service. The TT-900 is backed by a 1-year limited warranty\*.

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### **WELCOME TO THE GEMINI FAMILY!**

At Gemini, our highest priority is making your experience unforgettable. Need help with setting up, troubleshooting, or looking for some tips? We're here for you, Monday through Friday 9AM-5PM EST.



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**What's Included**

Please ensure that you find these accessories included with your TT-900 Modern Bluetooth Turntable System:

- (1) TT-900 Modern Bluetooth Turntable System
- (1) Power Supply
- (1) 45 RPM Adapter
- (2) Bookshelf Speaker and Cables
- (1) User Manual and Warranty



### Please read carefully before proceeding

Always follow the basic precautions listed below to avoid the possibility of serious injury or even death from electrical shock, short-circuits, damages, fire, or other hazards.

### Por favor, lea cuidadosamente antes de continuar

Siempre siga las precauciones básicas que se enumeran a continuación para evitar la posibilidad de lesiones graves o incluso la muerte por descargas eléctricas, cortocircuitos, daños, incendios u otros peligros.

### Caution

- All operating instructions should be read before using this equipment.
- To reduce the risk of electrical shock, do not open the unit. There are no user replaceable parts inside. Please refer servicing to a qualified Altec Lansing service technician. Do not attempt to return this equipment to your dealer. Do not expose this unit to direct sunlight or to a heat source such as radiator or stove.
- Do not attempt to clean the unit with chemical solvents as this might damage the finishing. This unit should be cleaned only with a damp cloth.
- When moving this equipment, it should be placed in its original carton and packaging. This will reduce the risk of damage during transit.
- Do not expose this unit to water or heat.
- Do not use cleaning products or lubricants on the controls or switches.

### Precautions

- **Read Instructions:** All the safety and operating instructions should be read before the product is operated.
- **Retain Instructions:** All the safety and operating instructions should be read before the product is operated.
- **Heed Warnings:** All warnings on the product and in the operating instructions should be adhered to.

- **Follow Instructions:** All operating and use instructions should be followed.
- **Cleaning:** The product should be cleaned only with a polishing cloth or a soft dry cloth. Never clean with furniture wax, benzene, insecticides or other volatile liquids since they may corrode the cabinet.



- **Water and Moisture:** Do not use this product near water, for example, near a bathtub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.
- Agua y humedad: no utilice este producto cerca del agua, por ejemplo, cerca de una bañera, lavabo, fregadero o lavadero; en un sótano húmedo; o cerca de una piscina; y similares.
- **Do Not Open:** Do not open the device or attempt to disassemble the internal parts or modify them in any way. The device contains no user-serviceable parts. If it appears to be malfunctioning, discontinue use immediately and have it inspected by qualified Altec Lansing service personnel.
- No abrir: no abra el dispositivo ni intente desmontar las piezas internas ni modificarlas de ninguna manera. El dispositivo no contiene partes reparables por el usuario. Si parece que no funciona bien, descontinúe el uso de inmediato y haga que sea inspeccionado por personal de servicio calificado de Altec Lansing.



• **Replacement Parts:** When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. **Unauthorized substitutions may result in fire, electric shock, or other hazards.**

• **Piezas de repuesto:** cuando se requieren piezas de repuesto, asegúrese de que el técnico de servicio haya utilizado las piezas de repuesto especificadas por el fabricante o que tengan las mismas características que la pieza original. Las sustituciones no autorizadas pueden provocar incendios, descargas eléctricas u otros peligros.

**Location:** To avoid toppling the device or causing damage to the internal components, be sure to keep the following cautions:

**When transporting the device, always use the original carton.**

**Before moving the device, remove all connected cables.**

**Do not expose the device to excessive dust or vibrations, or extreme cold or heat (such as in direct sunlight or near a heater) to prevent the possibility of panel disfiguration or damage to the internal components.**

**Do not place the device in an unstable position where it may accidentally fall over.**

Ubicación: para evitar volcar el dispositivo o dañar los componentes internos, asegúrese de cumplir las siguientes precauciones:

Cuando transporte el dispositivo, siempre use la caja original.

Antes de mover el dispositivo, retire todos los cables conectados.

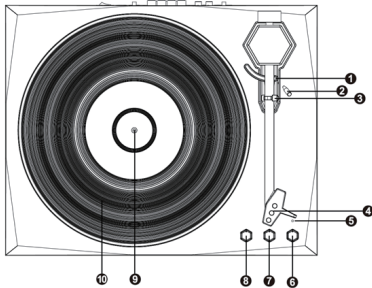
No exponga el dispositivo a polvo o vibraciones excesivas, ni a frío extremo o calor (como a la luz solar directa o cerca de un calentador) para evitar la posibilidad de desfiguración del panel o daños a los componentes internos.

No coloque el dispositivo en una posición inestable donde accidentalmente se caiga.

## TT-900 Features

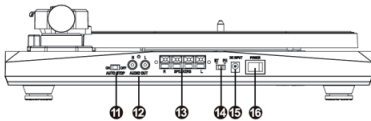
### Turntable - Top View

- 1 – Tone-arm Stand
- 2 – Lift Lever
- 3 – Tone Arm Clip/Reset
- 4 – Stylus(Needle) Cartridge
- 5 – Power Indicator
- 6 – Volume Control Knob
- 7 – Pitch Control Knob
- 8 – Speed Control Selection Knob
- 9 – Turntable Shaft
- 10 – Turntable Platter



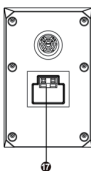
### Turntable - Rear View

- 11 – Auto Stop ON/OFF Switch
- 12 – L/R RCA Output Jack
- 13 – External Speaker Jacks (Turntable)
- 14 – Function Mode Switch
- 15 – DC IN Power Jack
- 16 – Power ON/OFF Switch



### Speaker - Rear View

- 17 – External Speaker Input (External Bookshelf Speakers)



## Getting Started

• **Connect the External Speaker Cable to the External Speaker Jack at the rear of the unit and speakers.**

• Conecte el cable de altavoz externo al conector de altavoz externo en la parte posterior de la unidad y los altavoces.

• **Insert the DC plug of the adaptor to the DC IN Jack on the back of the unit.**

• Inserte la clavija de CC del adaptador en la toma DC IN en la parte posterior de la unidad.

• **Plug the adaptor's AC plug into the power outlet and switch ON the power button at the back of the unit.**

• Enchufe el enchufe de CA del adaptador en la toma de corriente y encienda el botón de encendido en la parte posterior de la unidad.

## Listening to a Record



• **Switch the function mode to PH. Turn on the power switch at the rear of the turntable player. The indicator will become red color.**

• Levante la cubierta antipolvo y cambie la perilla de función al modo Phono. Encienda el interruptor de encendido en la parte posterior del reproductor de tornamesas. El indicador se pondrá rojo.

• Levante la cubierta anti-polvo y cambie el mando de función al modo "Phono".

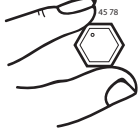
• **Place a record on the turntable platter and select the desired speed (33/45/78) according to the record. NOTE: when playing a 45RPM record, use the included 45RPM adapter located inside the accessories bag..**

• Coloque un registro en el plato de la bandeja giratoria y configure la velocidad del reproductor (33/45/78) según el registro.

**Note: when playing a 45RPM record with a large center hole, use the 45RPM adapter.**

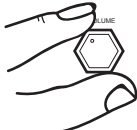
*Nota:* cuando reproduzca un disco de 45 RPM con un orificio central grande, use el adaptador de 45 RPM.

• Remove the stylus protector. Open the tone-arm clip to release the tone-arm. Push the lift lever backward to raise the tone-arm and gently move the tone-arm to the desired position over the record.



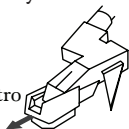
The turntable will begin to spin when the arm is moved toward the record. Push the lift lever forward to lower the tone-arm slowly onto the desired position on the record to begin playing the record. Please note: The record will begin to spin only when the tone-arm is moved toward the record if the Auto Stop is turned on.

· Retire el protector de lápiz. Abra el clip del brazo de tono para soltar el brazo de tono. Empuje la palanca de elevación hacia atrás para levantar el brazo de tono y mueva suavemente el brazo de tono a la posición deseada sobre el registro. El plato giratorio comenzará a girar cuando el brazo se mueva hacia el disco. Empuje la palanca de elevación hacia adelante para bajar el brazo de tono lentamente a la posición deseada en la grabación para comenzar a reproducirla. Tenga en cuenta que: la grabación comenzará a girar solo cuando el brazo de tono se mueva hacia la grabación si la Parada automática está activada.



• If the *Auto Stop* switch is turned ON, the record will stop automatically when finished. If the *Auto Stop* switch is turned OFF, the record will not stop automatically when finished. You must stop it manually.

· Si el interruptor de parada automática está activado, el registro se detendrá automáticamente cuando termine. Si el interruptor de parada automática se desactiva, el registro no se detendrá automáticamente cuando finalice. Debe detenerlo manualmente.



**Notes:** *Auto Stop* function applies to most 33RPM vinyl records. However, for some vinyl records, it will stop before it reaches the end, or it will not stop when it comes to the end, even if *Auto Stop* is on.

Notas: La función de parada automática se aplica a la mayoría de los discos de vinilo de 33RPM.

Sin embargo, para algunos discos de vinilo, se detendrá antes de que llegue al final, o no se detendrá cuando llegue al final, incluso si Auto Stop está activado.

• Turn the Power & Volume control knob clockwise.

· Gire el botón "ON/OFF/Volume" en sentido de la aguja del reloj para encender el dispositivo.

• Turn the Pitch Control Knob to fine tune the speed.

· Gire la perilla de control de tono para ajustar la velocidad.

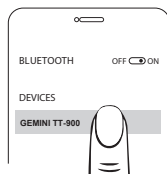
**During use in *Phono* mode, please make sure that an audio cable is not plugged into the *Aux In* jack.**

Durante el uso en el modo *Phono*, asegúrese de que no haya un cable de audio enchufado en la entrada *Aux In*.

## Bluetooth Playback

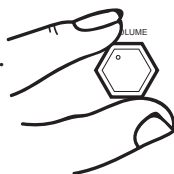
• Switch the function mode to BT. The indicator will become blue color with flashing.

· Cambie el modo de función a BT. El indicador se convertirá en color azul con parpadeo.



• Turn on your Bluetooth function on your mobile phone or tablet PC and then search the turntable player with its name GEMINI TT-900.

After pairing and connection, the indicator will become blue color without flashing, and you can play your music of your mobile phone or tablet PC on this turntable player.



· Active su función Bluetooth en su teléfono móvil o tableta PC y luego busque el reproductor de giradiscos con su nombre GEMINI TT-900.

Después del emparejamiento y la conexión, el indicador se volverá de color azul sin parpadear, y podrá reproducir la música de su teléfono móvil o tableta PC en este reproductor giratorio.

• **Turn the VOLUME CONTROL KNOB to adjust the volume.**

·Gire la perilla de control de volumen para ajustar el volumen.

### Line Out Connection

• **You can connect this unit to an external Hi-Fi / AMPLIFIER system by connecting the RCA LINE OUT JACKS to the auxiliary input jacks on your Hi-Fi / AMPLIFIER system with RCA cable (not included).**

**Please disconnect the audio cable on the external speaker jacks[13].**

· Puede conectar esta unidad a un sistema Hi-Fi / AMPLIFICADOR externo conectando los ENTRADAS DE SALIDA DE LÍNEA RCA a las tomas de entrada auxiliar de su sistema de AMPLIFICADOR / Hi-Fi con cable RCA (no incluido). Desconecte el cable de audio en las tomas de los altavoces externos [13].



• **Once connected, make sure that the volume on your external device is turned up. Device audio will come out of the built-in speaker, and can be controlled with the Volume Control Knob.**

· Una vez conectado, asegúrese de que el El volumen de su dispositivo externo está alto. El audio del dispositivo saldrá por el altavoz incorporado y se puede controlar con la perilla de control de volumen.

### How to Replace the Needle

**To replace the needle, please refer to the instructions below.**

**Removing the needle from the cartridge**

Para reemplazar la aguja, consulte las instrucciones a continuación.

Retirar la aguja del cartucho.

**1. Place a screwdriver at the tip of the stylus and push downward as shown in direction “A”.**

1. Coloque un destornillador en la punta del estilite y empuje hacia abajo como se muestra en la imagen “A”.

**2. Remove the stylus by pulling the stylus forward and pushing downward. Installing the Stylus**

2. Retire la aguja tirando de él hacia adelante y empujándolo hacia abajo.

### Installing the Stylus

Instalación de la aguja

**1. Hold the tip of the stylus and insert the stylus by pressing as shown in direction “B”.**

Sostenga la punta del lápiz óptico e inserte el lápiz pulsando como se muestra en la dirección “B”.



**2. Push the stylus upward as in direction “C” until the stylus locks into the tip position.**

Empuje el lápiz hacia arriba como en la dirección “C” hasta que el lápiz quede en la posición de la punta.

**Notes: We advise you to clean your records with an anti-static cloth to gain maximum enjoyment from them.**

**We would also point out that for the same reason your stylus should be replaced periodically (approximately every 250 playback hours).**

Notas: Le recomendamos que limpie sus registros con un paño antiestático para disfrutar al máximo de ellos.

También señalamos que, por el mismo motivo, su lápiz debe reemplazarse periódicamente (aproximadamente cada 250 horas de reproducción).

### Tips for Better Performance

- **Do not touch the needle tip with your fingers; avoid bumping the needle against the turntable platter or record edge.**

No toque la punta de la aguja con los dedos; Evite golpear la aguja contra la bandeja giratoria o el borde de grabación.

- **Frequently clean the needle tip-use a soft brush in a “back-to-front” motion only.**

Limpie con frecuencia la punta de la aguja; use un cepillo suave en un movimiento de “atrás hacia adelante” solamente.

- **If you must use a needle cleaning fluid, use sparingly.**

Si debe usar un líquido de limpieza de agujas, úselo con moderación.

- **Gently wipe the anti-dust cover and turntable housing with a soft cloth. Never apply harsh chemicals or solvents to any part of the turntable system.**

Limpie suavemente la cubierta antipolvo y la carcasa del plato giratorio con un paño suave. Nunca aplique productos químicos o disolventes agresivos a ninguna parte del sistema de la plataforma giratoria.



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*Notes*

## Warranty and Repair

All GEMINI products are designed and manufactured to the highest standards in the industry. With proper care and maintenance, your product will provide years of reliable service.

### Limited Warranty

- A. GEMINI guarantees its products to be free from defects in materials and workmanship for one (1) year from the original purchase date.
- B. This limited warranty does not cover damage or failure caused by abuse, misuse, abnormal use, faulty installation, improper maintenance or any repairs other than those provided by GEMINI.
- C. There are no obligations of liability on the part of GEMINI for consequential damages arising out of or in connection with the use or performance of the product or other indirect damages with respect to loss of property, revenues, of profit, or costs of removal, installation, or reinstallation. All implied warranties for GEMINI, including implied warranties for fitness, are limited in duration to one (1) year from the original date of purchase, unless otherwise mandated by local statutes.

### Return/Repair

In the U.S.A., please call our helpful Customer Service Representatives at (888) 436-4649, and they will be happy to give you a Return Authorization Number (RA#) and the address of an authorized service center closest to you.

After receiving an RA#, include a copy of the original sales receipt, with defective product and a description of the defect. Send by insured freight to: GEMINI and use the address provided by your customer service representative. Your RA# must be written on the outside of the package, or processing will be delayed indefinitely!

Service covered under warranty will be paid for by GEMINI and returned to you. For non-warranted products, GEMINI will repair your unit after payment is received. Repair charges do not include return freight. Freight charges will be added to the repair charges.

On warranty service, you pay for shipping to GEMINI, we pay for return shipping within the continental United States. Alaska, Hawaii, Puerto Rico, Canada, Bahamas, and the Virgin Islands will be charged for freight.

Please allow 2-3 weeks for return of your product. Under normal circumstances your product will spend no more than 10 working days at GEMINI. We are not responsible for shipping time s.

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