

KENWOOD

AC-3 RF DEMODULATOR

DEM-999D

INSTRUCTION MANUAL

KENWOOD CORPORATION

Important safeguards

For best results, follow all warnings placed on the unit and adhere to the operating and use instructions. These safety and operating instructions should be retained for future reference.

1. Power sources

The unit should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.

2. Power-cord protection

Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, pay particular attention to cords at plugs, convenience receptacles, and the point where they exit from the unit.

3. Abnormal smell

If an abnormal smell or smoke is detected, immediately turn the power OFF and pull out the power cord. Contact your dealer or nearest service center.

4. Water and moisture

The unit should not be used near water - for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool, etc. Do not expose this appliance to rain or moisture.

5. Magnetic fields

Keep the unit away from sources of magnetic fields such as TV sets, speaker systems, radios, motorized toys or magnetized objects.

6. Nonuse periods

The power cord of the unit should be unplugged from the outlet when left unused for a long period of time.

7. Servicing

The user should not attempt to service the unit beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.

8. Place the power supply away from the demodulator, receiver, and any antennas.

For U.S.A. and Canada

9. Caution :

To prevent electric shock, match wide blade of plug to wide slot, fully, insert.

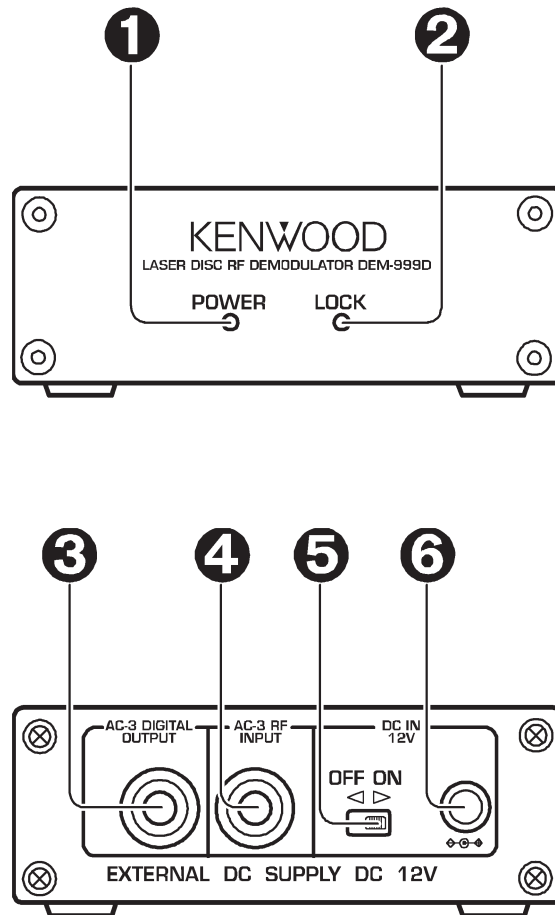
For your records

Record the serial number, found on the back of the unit, in the spaces designated on the warranty card, and in the space provided below.

Refer to the model and serial numbers whenever you call upon your KENWOOD dealer for information or service on this product.

Model Serial number

Names and functions



❶ POWER indicator

Lights (red) when the power switch ❺ is set to ON.

❷ Lock indicator

Lights when an AC-3 RF signal is input to the AC-3 RF INPUT jack ❹.

❸ AC-3 DIGITAL OUTPUT (coaxial)

Connect this jack to the coaxial AC-3 DIGITAL IN jack on your AC-3 decoder or receiver. It outputs AC-3 coaxial digital signals when the POWER ❺ is set to ON and an AC-3 RF signal is input to the AC-3 RF INPUT jack ❹.

❹ AC-3 RF INPUT

Connect this jack to the AC-3 RF OUTPUT jack on your LD player.

❺ POWER switch

Use to switch the power ON/OFF.

❻ DC IN (12 V) jack

Connect this jack and inlet power cord to the AC adaptor supplied with your demodulator. Connect the power cord to a wall outlet after completing all of the other connections.

Specifications

Input level AC-3 RF	50 mV p-p ~ 200 mV p-p
RF Frequency response	2.88 MHz ~ ±144 kHz
Output level / Impedance Coaxial	0.5 Vp-p / 75 Ω
Dimensions (WxHxD)	89 mm x 35 mm x 101 mm
Weight	200 g (net)
Accessories	RCA pin cord (2), Power cord (1), AC adaptor (1)

KENWOOD follows a policy of continuous advancements in development.
For this reason specifications may be changed without notice.
