

# SANSUI SR222

MANUAL TWO-SPEED BELT-DRIVE TURNTABLE



Sansui's total-system audio engineering really pays off in the all-new, simple-to-use SR-222. As a leader in turntables—direct-drive and belt-drive types alike—we know that just one or two design innovations alone do not add up to quality performance. The same total-system designing is used in our top-class Definition Series amplifiers, AU/TU amps and tuners, System-Separates 4900/3900, our QS vario-matrix 4-channel gear, LM

(Linear Motion) speakers and all the rest. By combining not just one or two but a wholly-balanced team of original Sansui technical achievements into one, the SR-222, despite its modest price, competes with even some of the most expensive manuals on the market. Its one-touch power/speed lever (Sansui Pat. Pending), precision-polished drive belt, sensitive S-shaped tonearm with acoustic absorbent damping

(Sansui Pat. Pending), slim-line cabinet and many other features set it apart from stripped-down lookalikes at first glance.

Learn more about the pleasingly-priced SR-222 on the following page, then visit your dealer's showroom for a demonstration. From Sansui, where it's all hi-fi.

\*No cartridge is provided on units sold in the U.S.A., Canada or Europe.

*Sansui*



# SANSUI'S PRICED-RIGHT SR-222

Total-System Turntable Excellence

## Impressive Performance

The precision-finished drive belt in the all-new SR-222 resists aging and stretching as no other material can. The results are apparent the first time you play your favorite record: no pitch or speed errors spoil your music because the wow/flutter factor is a low 0.07% (WRMS). What's more, this outstanding performance, combined with a high signal-to-noise ratio of 54dB (IEC-B) and smooth operation is available over long years of use.

## 4-Pole Synchronous Motor

Fluctuations in line voltage or changes in record load never affect the heavy-duty 4-pole synchronous motor in the SR-222. No speed adjustments are ever necessary.

## Unique Motor Suspension

A tripod motor suspension system made of thick, natural rubber, isolates the entire drive assembly from all other parts to suppress vibration propagation and to permit the motor shaft to align accurately on the perpendicular to avoid undue twisting or stretching of the belt.

## 300mm Die-Cast Platter

Sansui uses a diamond-tipped cutter and special polishing equipment to finish each heavy, die-cast aluminum platter one at a time for absolute concentricity. The spindle is held snugly in a unique oil-less metal housing, with thrust bearings of a rugged plastic material to complete a virtually air-tight seal.

## One-Touch Power-On/Speed Change

Sansui engineers have developed a new speed-change mechanism, also serving as the main power switch, which enhances the ease of operation and extends the life of the SR-222. The mechanism (Sansui Pat. Pending) is built on a sub-chassis and is operated by one simple touch.

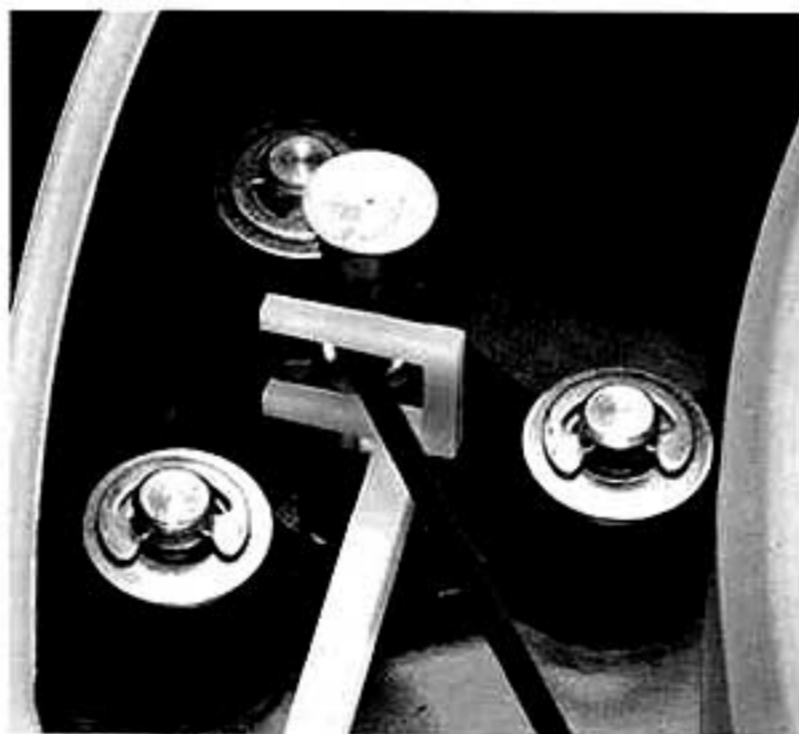


## Damped S-Shaped Tonearm

The special S-shaped tubular tonearm assures perfect lateral balance. The strong, alloy-tubing arm is filled with a newly-developed acoustic absorbent (Sansui Pat. Pending) which effectively damps all resonance. A simple-to-use, direct-readout tracking-force dial and built-in bias adjustment knob mean optimum performance and reduced irregular record/stylus wear. The tonearm rest, angled 10° upward, locks the arm in place when required, while the arm's rugged, die-cast zinc base, plastic-sleeved weight shaft, gold-plated headshell connectors and other features add still more to convincing high-fidelity performance.

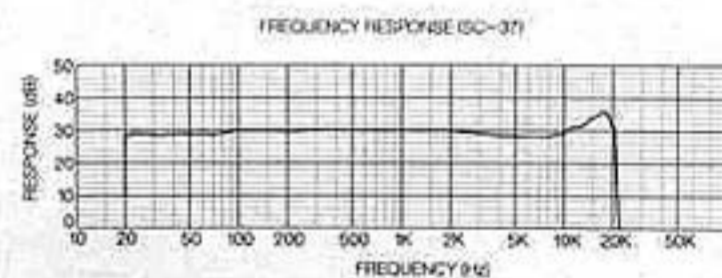
## Slim-Line Cabinet

The handsome cabinet of the SR-222, with its free-stop hinged dust cover, is design-coordinated to blend with any room decor. Acoustic feedback ("howling") is suppressed thanks to the sturdy, carefully crafted particleboard construction. Also provided are low-capacitance output cables to permit optimum use of CD-4 cartridges.



## Induced Magnet Cartridge\*

This newly-designed cartridge (Sansui SC-37) features clean sound with reduced distortion all through the audio spectrum. Its induced magnet (IM) design has reduced its moving mass to the minimum and means an end to saturation and hysteresis distortion. The stylus is tipped with a 0.5mil diamond for extra-long wear.



## SPECIFICATIONS

<b>TYPE</b>	Two-speed, belt-driven	<b>ACCEPTABLE CARTRIDGE WEIGHT</b>	4 to 10g	<b>U.S.A. and Canada model</b>	120V, 60Hz only
<b>SPEEDS</b>	33 $\frac{1}{3}$ , 45 rpm	<b>CARTRIDGE</b>	SC37 (For the SR222 sold outside the U.S.A., Europe & Canada)	<b>European models:</b>	220V, 50Hz only
<b>PLATTER</b>	Aluminum alloy die-cast diameter 300mm (12")	<b>TYPE</b>	Induced magnet	<b>UK models:</b>	240V, 50Hz only
<b>MOTOR</b>	Four-pole synchronous	<b>FREQUENCY RESPONSE</b>	20 to 20,000Hz	<b>CONSUMPTION</b>	10 watts
<b>PERFORMANCE</b>		<b>OUTPUT VOLTAGE</b>	3.5mV per channel (1,000Hz 50mm/sec.)	<b>DIMENSIONS</b>	452mm (17 $\frac{3}{16}$ " )W 139mm (5 $\frac{1}{2}$ " )H 370mm (14 $\frac{5}{8}$ " )D
<b>WOW &amp; FLUTTER</b>	less than 0.07% (WRMS)	<b>OPTIMUM LOAD</b>	47k ohms	<b>WEIGHT</b>	6.0kg (13.2lbs) 7.2kg (15.9lbs)
<b>SIGNAL TO NOISE RATIO</b>	better than 54dB (IEC-B)	<b>TRACKING FORCE</b>	2.5g	<b>ACCESSORIES</b>	45 rpm record spindle adaptor Low capacitance (50pF/m) output signal cable
<b>RUMBLE</b>	better than -60dB (DIN-B)	<b>STYLUS</b>	SN37 0.5mil diamond spherical	<b>*No cartridge is provided on units sold in the U.S.A., Canada or Europe.</b>	
<b>TONARM</b>	Statically-balanced S-shaped tubular tonearm with anti-skating device, direct readout tracking force dial, 4-contact plug-in head, lateral balancer	<b>CABINETRY</b>	Chipboard base with anti-howling insulators and hinged free-stop tinted cover	<b>Design and specifications subject to change without notice for improvements.</b>	
<b>LENGTH</b>	220mm (8 $\frac{11}{16}$ " ) pivot to stylus tip	<b>POWER REQUIREMENTS</b>			
<b>OVERHANG</b>	17.5mm ( $\frac{3}{4}$ " )	<b>VOLTAGE</b>	120/240V (Usable 110-130/220-250V)		
<b>MINIMUM TRACKING FORCE SETTING</b>	0.8g (When using cartridge guaranteed to operate at 0.8g stylus pressure)		50/60Hz		