

# SR333

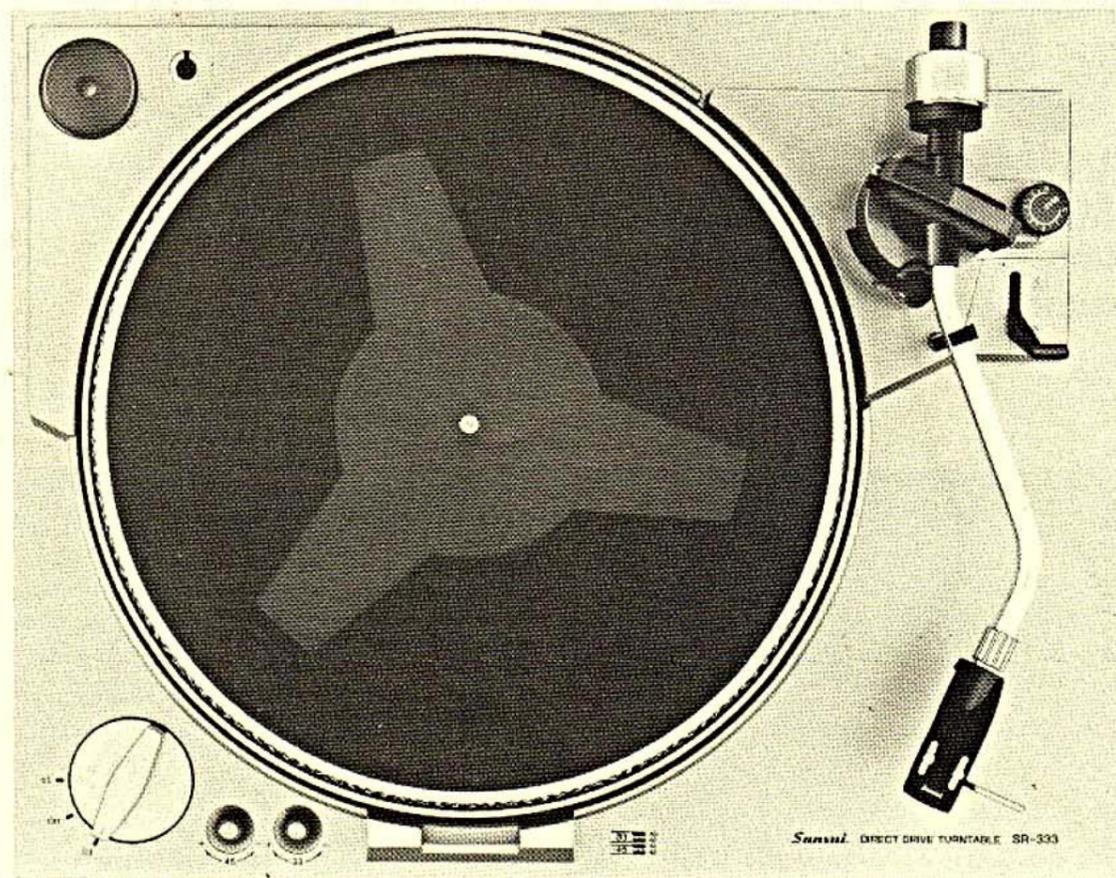
## DIRECT-DRIVE MANUAL TURNTABLE

- Smooth and Silent Brushless Motor
- Dependable Direct-Drive Mechanism
- New Sensitive S-Shaped Tonearm
- Attractive and Functional Design & More



*Sansui*

# SR-333



A dependable, high-performance manual turntable reasonably priced? That's Sansui's SR-333, a direct drive design that's perfect in every way, especially for audiophiles moving into the total world of component sound. Scientific measurements, even its fine performance specifications, can't really describe the key criterion of this unit, its superb tonal quality. And it also has many of the most important features of the more expensive Sansui turntable line.

### 20-Pole, 30-Slot Brushless Direct-Drive Motor

The platter is driven directly by a 20-pole 30-slot brushless motor. The motor's speed is regulated

correctly at all times. Besides an excellent start-up torque, the motor features many other superior performance specifications including low wow and flutter of 0.035%. Also included are fine pitch controls.

The platter is large (12 $\frac{9}{16}$ -inches diameter) and heavy (3 pounds), die-cast of aluminum and provided with four stroboscopic stripe patterns on the rim. Superior inertia characteristics keep the platter revolution silky smooth.

### Long-life Parts for Durability

The revolving and moving parts of the SR-333 are designed for supreme long life. Sansui has used a new, super-hardened stainless steel spindle and

a new bearing made of a special nylon compound containing molybdenum disulfide. Additionally, the surface of the bearing is finished with a special "mirror finish" technique that minimizes wear.

### New Accurate-Tracking S-Shaped Tonearm

This tonearm improves on conventional models. The fulcrum point of the tonearm now has increased area and weight, and thus it is more securely positioned. This means it will resist any harmful vibration in the front-back or left-right directions, and respond positively only to the undulations in the record groove. The result is increased stability.

Other advantages include a tubular tonearm filled with a special acoustic absorbent, and the tonearm which is solidly mounted on a large, thick zinc die-cast base to prevent resonance. Also, the connector contacts of the universal headshell are gold-plated to prevent deterioration. All of this careful attention to detail contributes overall to the enhanced tonal quality of the SR-333 that is obvious when you play a record on it.

### Sturdy, Howling-Resistant Cabinet

The elegant, ruggedly designed cabinet includes numerous anti-howling measures specially developed by Sansui for this turntable. The particle-board base fixed inside the cabinet increases the internal loss of vibration energy. There are also newly-developed complex-structure insulators that absorb any external vibration. The cabinet also comes complete with a removable, transparent dust cover with free-stop hinges.

## SPECIFICATIONS

<b>TYPE</b>	Two-speed, direct-drive manual turntable
<b>MOTOR</b>	20-pole, 30-slot DC brushless
<b>DRIVE SYSTEM</b>	Direct spindle drive, electronically servo controlled
<b>PLATTER</b>	318mm (12 $\frac{9}{16}$ " ), aluminum alloy die-cast, weighing 1.4kg (3lbs.)
<b>PERFORMANCE</b>	
<b>WOW &amp; FLUTTER</b>	less than 0.035%
<b>SIGNAL TO NOISE RATIO</b>	better than 60dB (IEC-B)

<b>RUMBLE</b>	better than 70dB (DIN-B)
<b>FINE SPEED ADJUSTMENT</b>	$\pm 3.5\%$
<b>TONEARM</b>	Statically-balanced S-shaped resonance-free tonearm with two point pivot support
<b>LENGTH</b>	220mm (8 $\frac{1}{16}$ " )
<b>OVERHANG</b>	17.5mm ( $\frac{3}{4}$ " )
<b>OFFSET ANGLE</b>	24.5°
<b>MINIMUM TRACKING FORCE SETTING</b>	0.8g
<b>ACCEPTABLE CARTRIDGE WEIGHT</b>	4-11g

<b>COMPENSATION</b>	Bias
<b>CUEING</b>	Separate lever at base
<b>POWER CONSUMPTION</b>	less than 5 watts
<b>DIMENSIONS</b>	460mm (18 $\frac{1}{8}$ " )W 153mm (6 $\frac{1}{16}$ " )H 373mm (14 $\frac{1}{16}$ " )D
<b>WEIGHT</b>	7.8kg (17.2lbs.)

● No cartridge is provided on units sold in the U.S.A., Canada or UK  
● Design and specifications subject to change without notice for improvements.