

FUJI ALL-TRANSISTOR TABLE RADIO, MODEL TRF 1291 S

(FM-MW-SW)

Here is a deluxe 12-transistor, 3-band table radio, TRF1291 S, with modern design and top performance. Handsome in its smart light green plastic cabinet and gold or white front panel, it will blend with any decor. Its convenient size permits placement practically anywhere in your room. The twelve-transistor and five-diode circuit provide high sensitivity and selectivity, and two 12 cm (4¾") PM speakers give true hi-fi sound reproduction. Turn a knob and be transported instantly to your favorite listening port-of-call, be it FM, AM or ocean-spanning short-wave.

Ten outstanding features

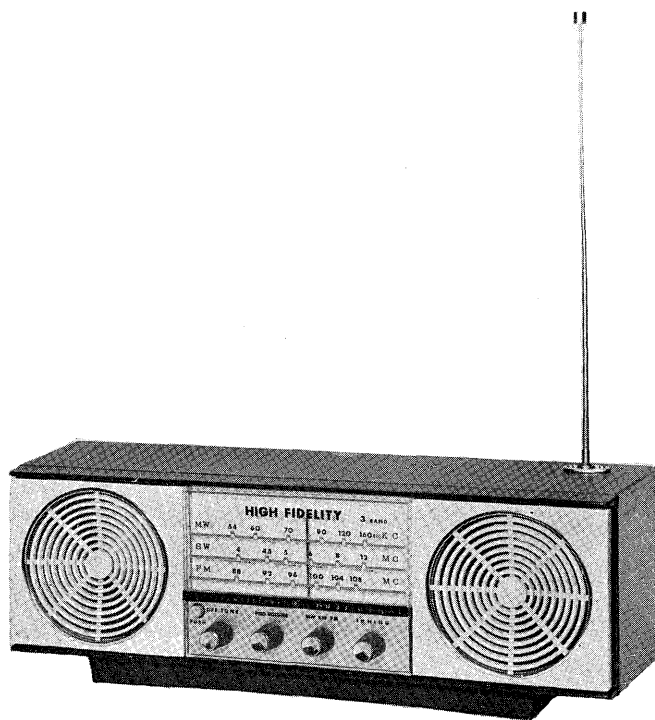
- (1) Power output over 1 W
- (2) Two 12 cm (4¾") speakers for full rich hi-fi sound
- (3) Economical flashlight battery power supply—the six standard size "D" flashlight batteries provide extremely long battery life and can be purchased anywhere.
- (4) Ultra high sensitivity—one ferrite antenna for AM reception with directional effect, one rod antenna for FM reception.
- (5) Automatic frequency control (AFC) for drift-

free FM reception.

- (6) Multiplex terminals—FM stereo reception is possible when used with FM multiplex converter.
- (7) "Phono Terminals" for record player
- (8) Two earphone jacks for private listening—when plugged into "Earphone 1", the speaker is cut out and sound is heard through earphone only. When plugged into "Earphone 2", both the speaker and earphone work. When plugged into both jacks, speaker is silent and two people can enjoy private listening.
- (9) Operates on AC house current—use a special AC adapter (sold separately) for operation on house current.
- (10) Illuminated slide-rule dial for easy station identification.

Specifications

- Circuit : Superheterodyne 12 transistors
- Frequency range : FM 88~108 Mc
MW 540~1600 Kc
SW 3.9~12 Mc
- Intermediate frequency : FM 10.7 Mc
AM (MW & SW) 455 Kc
- Output : Max. 1 W
Distortionless 0.6 W
- Transistors : 2SA240 (×1) FM amp.
2SA240 (×1) FM converter
2SA58 (×1) FM IF amp. and AM converter
2SA93 (×2) FM IF amp.
2SA189 or 2SA31 (×2) AM IF amp.
2SB60 or 2SB32 (×1) AFC amp. and AF amp.
2SB60 or 2SB32 (×1) AF amp.
2SB60A or 2SB33 (×1) AF amp.
2SB263 or 2SB200 (×2) AF power amp.
- Diodes : 1F21S or 1NA4G (×2) FM detector
1F21S or 1NA4G (×1) AM detector
1F21S or 1NA4G (×1) SW oscillator
- Thermistors : TS130S or KD13 (×2)



Batteries : 9 V size "D" or UM-1 (×6)
 Speakers : 12 cm (4¾") PM speaker (×2)
 Antenna : FM built-in rod antenna (×1)
 AM built-in ferrite antenna
 (×1)
 Earphone jacks : (×2)
 Terminals : External DC power supply
 Phono terminal

Multiplex terminal
 Variable tone control
 Dimensions : 506 mm × 182 mm × 130 mm,
 (20 1/8" × 7 1/8" × 5 1/8")
 Accessory : Earphone (×1)
 Weight : About 2.7 kg (6 lbs) without
 batteries

(By K. Uekuri, Foreign Trade Dep't.)

FUJI SILENT VACUUM CLEANER, MODEL SCT 302

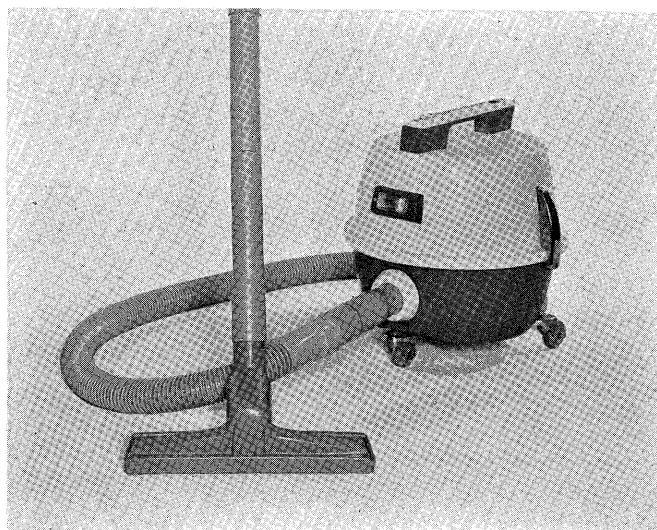
We proudly present Fuji Slient Cleaner, Model SCT302.....a light, noiseless cleaner with unusual suction power. Model SCT 302 incorporates the improvements of SCT 301 plus two new features : a dust bag warning light and large free-moving casters.

Features

- 1) A dust lamp flashes when the dust bag needs emptying. No excuse now to forget this often-neglected job! Maximum suction is impossible with a full dust bag.
- 2) Smooth-rolling casters : three large casters rotate smoothly and lightly at any angle, yet never allow the cleaner to tip over.
- 3) Vinyl and nylon hose : reinforced flexible vinyl hose with nylon net is very easy to handle, designed for years of satisfactory service.
- 4) Detachable cord : can be detached from the cleaner for convenience in storage.
- 5) The Fuji Silent Cleaner is in demand because of these four characteristics :
 - (1) Economical.....surprisingly little power needed
 - (2) Powerful suction (many favorable comments have been written in journals about Fuji's motors which produce unusually strong suction and air velocity)
 - (3) Powerful air velocity
 - (4) Quiet operation : Fuji Silent Cleaner is well named, for noise has been reduced to minimum by unique noise suppressers installed in the motor.
- 6) Useful crevice nozzle : for hard-to-clean corners and upholstery.

Specifications

Model : SCT 302
 Power supply : Single phase 100 V 50/60 c/s



Power consumption : 300 W
 Vacuum : 900 mm
 Wind velocity : 1.9 m³/min
 Net weight : About 4.5 kg
 Model approved number : ▼9-2664
 Cord length : 5 m
 Standard accessories : 1 floor brush
 1 floor nozzle
 1 hose
 3 extension tubes
 1 filter brush
 Special accessories : 1 upholstery
 1 crevice nozzle
 1 coat brush
 1 small brush
 1 angled tube

(By K. Hirauchi, Household Appliance Dep't.)