

RC-M70



- **Metal-ready and able**
- **Big output power**
- **16-Program Multi Music Scanner**

- SA (Sen-Alloy) Record/Playback head and 2-Gap SA (Sen-Alloy) Erase head for metal tape compatibility
- BTL (balanced transformerless) power amplifier provides a big 30 watts (max.) of power — essential for obtaining the full dimensions of quality sound available from metal tape
- Unusually high 15-volt power supply for realizing the needed high linearity amplifier that's truly compatible for metal tape use
- High-efficiency/Low-distortion push-pull oscillator used in the bias circuit to improve the recording sound quality, especially with metal tape
- Three-position tape select switch for normal, CrO₂ and metal tapes
- Manual/Automatic switchable recording level control for more professional recordings
- 16-Program Multi Music Scanner for calling up any program automatically from among as many as 16 in both forward and reverse scanning
- Recording mute facility to make non-recorded tape segments

- Newly-developed tape transport mechanism assures an amazingly low wow and flutter of 0.065% (WRMS)
- High-performance tuner includes a quadrature detector and a PLL IC multiplexer
- Two 16-cm (6-1/2") woofers and two 5-cm (2") tweeters
- Separate bass and treble tone controls
- Loudness control switch for listening at low volumes
- Rewind/auto-play and timer standby mechanisms
- One-touch recording device
- Timer stand-by facility
- Dial check light provided
- Built-in RIAA equalizer for direct turntable hookup
- Gear/oil-damped cassette door for quiet operation
- Two 3-way VU meters
- Locks on either upper edge of the casing for a shoulder strap or external microphone holders (both optional)
- External antenna and speaker terminals

- LINE IN/OUT and PHONO terminals
- Headphone jack provided
- Three-way power supply flexibility, AC, 10 "D" batteries or car battery
- Six-band tuner; FM/MW/SW1/SW2/SW3/SW4
- Output power: **7 watts per channel, min. RMS, at 8 ohms from 100 Hz to 15 kHz, with no more than 10% total harmonic distortion**

