

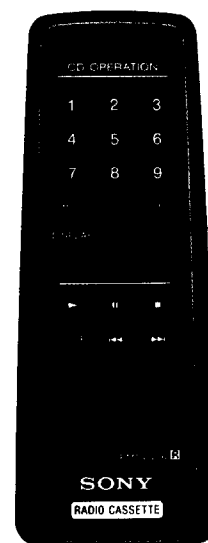
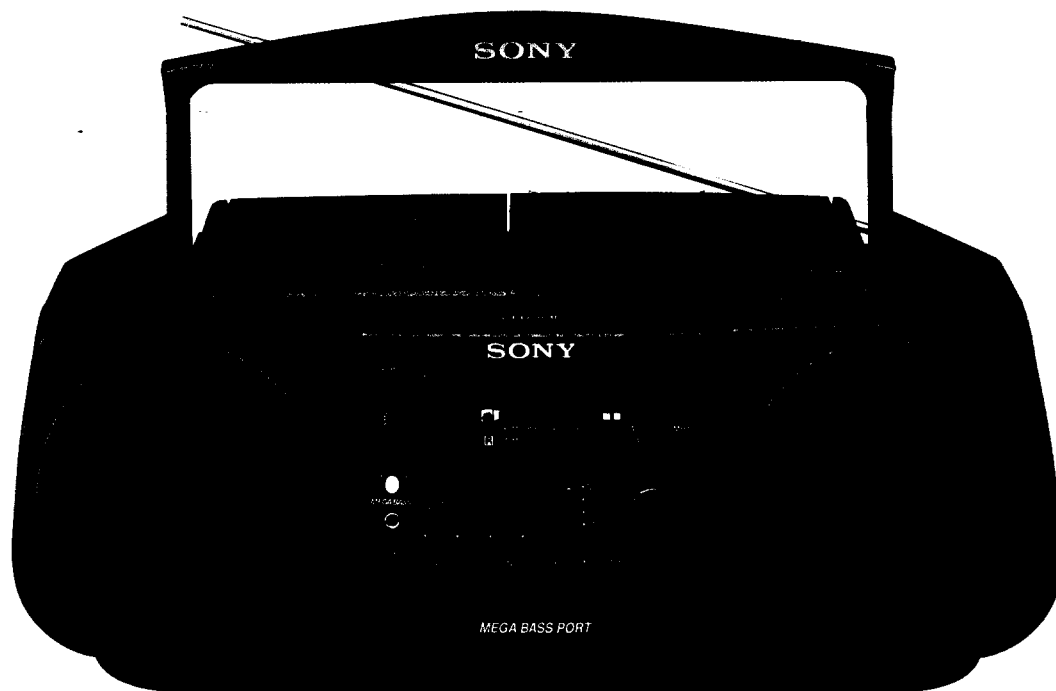
**SONY**

# CFD-V30

## CD/RADIO CASSETTE RECORDER

FEATURES AND  
SPECIFICATIONS  
SUBJECT TO CHANGE  
WITHOUT NOTICE

- REMOTE COMMANDER® REMOTE CONTROL WITH LOOP FUNCTION
- MEGA BASS® SOUND SYSTEM
- 20 TRACK RMS
- 4-WAY DISC REPEAT MODES
- MEGA BASS® PORT SPEAKER DESIGN
- COMPACT SIZE
- CD PLAYER WITH 1 BIT D/A CONVERTER
- AM/FM STEREO TUNER
- STEREO RECORD/PLAYBACK CASSETTE DECK
- TONE CONTROL
- 20 TRACK RANDOM MUSIC SEARCH (RMS) PROGRAMMING
- 4-WAY DISC REPEAT MODE (1/ALL/RMS/SHUFFLE)
- SYNCHRONIZED CD/CASSETTE DUBBING
- FULL AUTO SHUT-OFF
- AVAILABLE IN BLACK OR WHITE



## CFD-V30

### FEATURES

- **REMOTE COMMANDER® REMOTE CONTROL WITH LOOP FUNCTION** is supplied and provides the convenience of 10-key direct function remote control of compact disc with Loop function
- **MEGA BASS® SOUND SYSTEM** produces rich, deep bass tones for more powerful overall sound
- **20 TRACK RMS (RANDOM MUSIC SEARCH)** programming can pre-program up to 20 tracks on a compact disc, to play in any order
- **4-WAY DISC REPEAT MODES** include single track, all tracks, RMS, and Shuffle Play
- **BUILT-IN COMPACT DISC PLAYER** delivers digital sound with virtually no distortion, approaching the impact of a live concert
- **MEGA BASS® PORT SPEAKER DESIGN** integrates common cavity speaker with front firing bass duct, which provides powerful, strong bass sound
- **COMPACT SIZE** makes this portable convenient to take with you just about anywhere
- **CD PLAYER WITH 1 BIT D/A CONVERTER** uses advanced technology to provide more accurate playback and the most natural distortion-free CD sound
- **DUAL DIGITAL-TO-ANALOG CONVERTERS** for improved left/right channel separation and more accurate stereo imaging
- **8X OVERSAMPLING DIGITAL FILTER** minimizes noise and improves high frequency response
- **AM/FM STEREO TUNER** lets you choose from the wide variety of radio talk shows and music programs, with the added enjoyment of stereo sound
- **STEREO RECORD/PLAYBACK CASSETTE DECK** provides for direct recording from the AM/FM tuner, and lets you play your own stereo cassettes and prerecorded tapes
- **SOFT EJECT** cassette handling mechanism helps protect cassettes
- **TONE CONTROL** allows continuous bass/treble adjustment for optimum sound reproduction
- **AMS AND SEARCH PLAY FOR CD** includes Automatic Music Sensor™ (AMS) system which lets you skip forward to the beginning of the next track or backward to replay the same track, and Search Play which plays the track fast-forward when Search is pressed
- **SYNCHRONIZED CD/CASSETTE DUBBING** starts compact disc playback when cassette recording begins

- **FULL AUTO SHUT-OFF** in Record, Play, Fast Forward, and Rewind modes prevents battery drain and component wear
- **TWO-WAY POWER SUPPLY** allows use with batteries (DC) or household current (AC) with supplied AC cord
- **ANTENNAS** include built-in ferrite bar antenna for AM, telescopic antenna for FM

### SPECIFICATIONS

**DIGITAL FILTER:** 8X Oversampling

**DIGITAL TO ANALOG CONVERSION:** 1 Bit

**CD FREQUENCY RESPONSE:** 20-20,000Hz, +1/-2dB

**TUNER FREQUENCY RANGE:** AM: 530-1710kHz

FM: 87.6-108MHz

**ANTENNA SYSTEM:** AM: Built-in Ferrite Bar Antenna

FM: Telescopic Antenna

**TAPE SYSTEM:** 4 track, 2 channel stereo cassette

**SPEAKERS:** 4" (10cm) Full Range x 2

**OUTPUTS:** Headphone (stereo mini jack)

**OUTPUT:** 2.5W + 2.5W (EIAJ/DC)

**POWER REQUIREMENTS:** DC: 9V, "D" batteries x 6

AC: 120V, 60Hz

**BATTERY LIFE (APPROX.):** FM Record: 19 hrs. with Sony alkaline batteries

CD Play: 4.5 hrs. with Sony alkaline batteries

Tape Playback: 12 hrs. with Sony alkaline batteries

**COLOR:** Black/White

**DIMENSIONS (WHD):** 16 3/4" x 5 3/4" x 9 1/4"

(426 x 162 x 235mm)

**WEIGHT:** 8 lbs 5 1/2 oz (3.8kg) incl. batteries

**SUPPLIED ACCESSORIES:** AC Cord

Remote Commander® Remote Control

©1997 Sony Electronics Inc.

Reproduction in whole or in part without written permission is prohibited. All rights reserved. Sony, Automatic Music Sensor, Mega Bass, and Remote Commander are trademarks of Sony. Features and specifications are subject to change without notice. Non-metric weights and measures are approximate.

# SONY®

Sony Electronics Inc.  
1 Sony Drive  
Park Ridge, New Jersey 07656  
<http://www.sony.com>

Printed in USA 1/97