



# PMD-300CP Casette Recorder/Player with USB

## Key Features:

- Dual-well recorder/player
- Cassette dubbing from A to B
- Real-time or high-speed dubbing options
- Digitally backup tapes to computer via USB using tape converter software
- Dynamic Noise Reduction option
- Normal and CrO2 tape supported

## Overview:

The PMD-300CP is a dual-well cassette recorder/player that features two speeds of dubbing and a USB output to digitize tape contents to computer for archiving. Two DC servo motors ensure stable, consistent speed for accurate recording and playback. This is the ideal unit to convert a valuable cassette tape collection into digital files.

## Specifications:

- Track System
  - 4-track, 2-channel, stereo dual cassette deck
- Audio Specification
  - Signal-to-Noise Ratio: 58 dB
  - Wow and Flutter: <0.2% (DIN45500)
  - Crosstalk: 40 dB (1 kHz)
  - Total Harmonic Distortion (THD): <1.0% (1 kHz, 0VU 3rd H.D. normal tape)
  - Channel Separation: 40 dB (1 kHz)
- Frequency Response
  - Chrome tape: 40 - 15,000Hz ( $\pm$  3dB) (-20dB recording level)
  - Normal tape: 40 - 14,000Hz ( $\pm$  3dB) (-20dB recording level)
- Mechanical
  - Deck A: Playback head
  - Deck B: Recording / playback heads, 2-gap ferrite head for erasure
  - Motor: 2 DC servo motors
  - Fast Forward / Rewind Time: ~100 seconds with C-60 cassette
- Inputs: 2 RCA line inputs
  - Min. input level: 600mV (0dB)
  - Input impedance: 50k $\Omega$
- Outputs: 2 RCA line outputs
  - Output level: 600 mV (0dB)
  - Output impedance: 5k $\Omega$
- USB Audio Interface
  - USB 1.1 compatible; 16-bit, 44.1 or 48 kHz
- General
  - Power: 110-120 VAC, ~50/60 Hz
  - Consumption: 11W
  - Dimensions: 16.5" x 8.5" x 5.3" (420 x 215 x 135mm)
  - Weight: 8.5 lbs (4.0 kg)