DVD/VCD/SVCD/CD/MP3 PLAYER

Functions of DVD player:

1. One can choose sub-titles with up to 32 languages
   (A DVD disc must be recorded with sub-titles with a number of languages).
2. One can choose up to 8 languages for mixing
   (A DVD disc must be recorded with a number of languages for mixing).
3. The multi-angle function makes it possible to choose different angles
   to watch the program recorded in the discs with up to 9 angles.
   (A DVD disc must be recorded with pictures with multiple camera angles)
4. Compatible to the sampling frequency from 44.1 KHz to 96 KHz and digital coding from 16 bits 24 bits.
5. Built-in Dolby digital decoder with 5.1 track output.
6. With parent control function so that the programs may satisfy different audiences' requirements.
7. Supporting different forms of other discs, including VCD (SVCD,CVD), DVCD, VCD, CD, MP3, MrOKO,
   CD-R/RW, etc.

Specifications and Parametes:

A. General specifications:

1.Power supply	**1.**AC 100-240V 50/60Hz
2.Power	**2.**25W
3.Weight	**3.**4.5KG
4.Work temperature range	**4.**10°C~+50°C

5.Work humidity range	**5.**10%-95%
6.Video signal standard	**6.**EIA standard PAL/NTSCOLOR (Video horizontal ratio) 500 lines (DVD)
B. Disc specifications:	
1.DVD:(12CM)	**1.**Longest play time per disc: 135 minutes (One-side single-layer disc)
2.MP3:(12CM)	**2.**Longest play time per disc: 600 minutes
3.CD	**3.**Longest play time per disc:74 minutes
4.VCD	**4.**Longest play time per disc:74 minutes
C. Video output:	
1.Output amplitude	**1.**Luminance signal:1Vp-p(75Ω) Chromina signal: NTSC.....0.28Vp-p(75Ω) PAL.....0.30Vp-p(75Ω)
2.Video signal-to-noise ratio	**2.**61.5dB
3.Video DA switching	**3.**10 bit
D. Audio output:	
1.Output amplitude	**1.**Simulation:2Vrms±2mV(1KHz) 48KHz
2.Frequency response	**2.**48 KHz sampling:4Hz~22KHz±3dB 96 KHz sampling:4Hz~44Hz±3dB
3.Signal-to-noise ratio	**3.**>=90dB
4.Dynamic	**4.**>=86dB
5.Total harmonic distortion	**5.**<0.03%
6.Audio D/A switching	**6.**96KHz/24 bits
E. Output terminal:	
1.1 channel output	**1.**MAINL, MAINR, SL, SR, SW, CEN
2.Optical fiber digital output (OPTICAL)	**2.**TOSLINK
3.Coaxial digital output (COAXIAL)	**3.**DOLBY DIGITAL/DTS digital LPCM
4.S terminal output	**4.**Y+C
5.Video output	**5.**VIDEO composite signal
6.Video component output	**6.**Y, Cb, Cr (YUV)/R,G,B