

# AKAI

## DVD Player

### MANUAL DE INSTRUCȚIUNI



**AKD 1100U**

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## CARACTERISTICI

Va multumim pentru achizitionarea produsului nostru. Va rugam sa cititi acest manual inainte de a face conexiunile si de a folosi acest produs. Pastrati acest manual pentru viitoare referinte.

DVD player-ul este un video player din noua generatie pe piata care produce imagini de calitate inalta si efecte audio HI FI. Performantele lui sunt cu mult mai bune decat oricare din echipamentele video anterioare. Ca cel mai bun semnal de sursa, va v-a oferi cea mai inalta bucurie.

- Decodor audio digital Dolby AC-3, MPEG, PCM, etc.
- Procesor audio digital HI-FI, 96KHz/24bit.
- Upgrade inteligent al software-ului.
- Rezolutie inalta la iesirea componentelor video, suporta echipamente video de viitor.
- Iesire coaxiala audio digitala.
- Slot USB si slot de carduri de memorie.
- Compatibil cu DVD, VCD, DVCD, CD, DVD+R/RW, DVD-R/RW, MP3, MPEG4, Kodak Picture CD, etc.
- Sistem servo integrat de inalta calitate, tehnologie de decodificare pe un singur cip, inalta fiabilitate si stabilitate si super corector de erori.

Note importante:

- Va rugam sa cititi acest manual inainte de a face conexiunile si de a folosi acest produs. Pastrati acest manual pentru viitoare referinte.
- Nu deschideti carcasa produsului. Nu exista componente care pot fi reparate de dumneavoastra. Pentru service va rugam apelati doar la personal calificat.
- Opriti aparatul cand nu este folosit. Opriti aparatul si scoateti-l din priza cand nu este folosit o perioada mai lunga de timp. Pentru folosirea zilnica a aparatului lasati-l conectat la priza.

- Nu instalati aparatul in locuri expuse la surse de caldura, expunere directa a razelor soarelui, umezeala sau ploaie.
- Pe aparat nu trebuie asezate obiecte umplute cu apa care picura sau stropesc, cum ar fi vase.
- Instalati aparatul pe o suprafata orizontala, plata si solida si cu o ventilatie buna. Nu blocati gurile de aerisire, sau va cauza defecte rezultate de supraincalzire.
- Folositi o panza moale si curata pentru a sterge carcasa. Niciodata nu curatati cu chimicale sau detergent.
- Acest manual este numai un ghid pentru operatiile utilizatorului, nu un criteriu pentru configurare.

AVERTISMENT: Bateriile nu trebuie expuse mult timp la lumina soarelui, foc, etc.

ATENTIE: Daca bateriile nu sunt inlocuite corect exista pericolul de explozie. Inlocuiti bateriile cu acelasi tip.



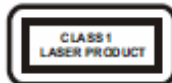
Acest simbol avertizeaza utilizatorul in privinta existentei unei tensiuni periculoase in aparat care sunt suficient de puternice pentru a provoca electrocutarea.



Acest semn indică utilizatorului prezența unor importante operațiuni și instrucțiuni speciale de întreținere.



Pentru a reduce riscul de electrocutare sau incendiu, nu deschideti capacul.



Acest simbol indica faptul ca acest DVD player contine un sistem laser clasa 1. Fascicolul laser poate produce radiatii daca se afla in contact direct cu corpul uman.

## CONTINUTUL PACHETULUI:

Manual de instructiuni



Telecomanda



Cablu A/V

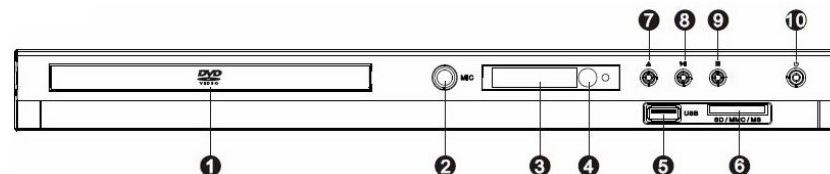


Discuri redate si tipuri media:

Disc types	Symbol	Contents
DVD		Audio + Video
MP3		Audio
Video-CD (VCD)		Audio + Video
CD-DA		Audio
Picture CD		JPEG Photo CD
Kodak Picture CD		Electronic Photo
MPEG-4		Audio + Video

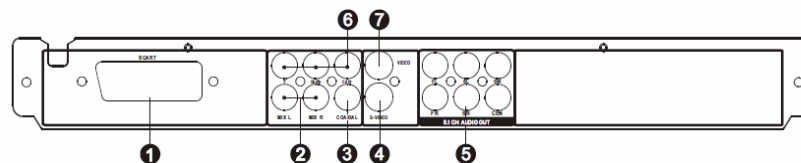
## PANOU:

### PANOU FRONTAL:



- |                      |                              |
|----------------------|------------------------------|
| 1 Disc tray door     | 6 Slot card de memorie       |
| 2 Mufa microfon      | 7 Buton deschidere/inchidere |
| 3 Afisaj             | 8 Buton redare/pauza         |
| 4 Senzor telecomanda | 9 Buton stop                 |
| 5 Slot USB           | 10 Buton stand by            |

### PANOU POSTERIOR:



- |                                  |                           |
|----------------------------------|---------------------------|
| 1 Iesire SCART                   | 5 Iesire audio 5.1        |
| 2 Iesire audio mixta L/R         | 6 Iesire componenta video |
| 3 Iesire audio digitala coaxiala | 7 Iesire compusa video    |
| 4 Iesire S-VIDEO                 |                           |

## CONEXIUNI:

### SISTEM CONEXIUNI VIDEO:

Urmatoarele iesiri video sunt valabile pentru acest produs.

### VIDEO COMPUS

Folositi mufa galbena a unui cablu AV pentru a conecta iesirea video compusa a acestei unitati la intrarea video a unui TV/monitor.

### S-VIDEO

Folositi un cablu S-Video pentru a conecta iesirea S-Video a acestei unitati la o intrare S-Video a unui TV/monitor.

### SCART

Folositi un cablu SCART cu 21pini pentru a conecta iesirea SCART a acestei unitati la intrarea SCART a unui TV/monitor.

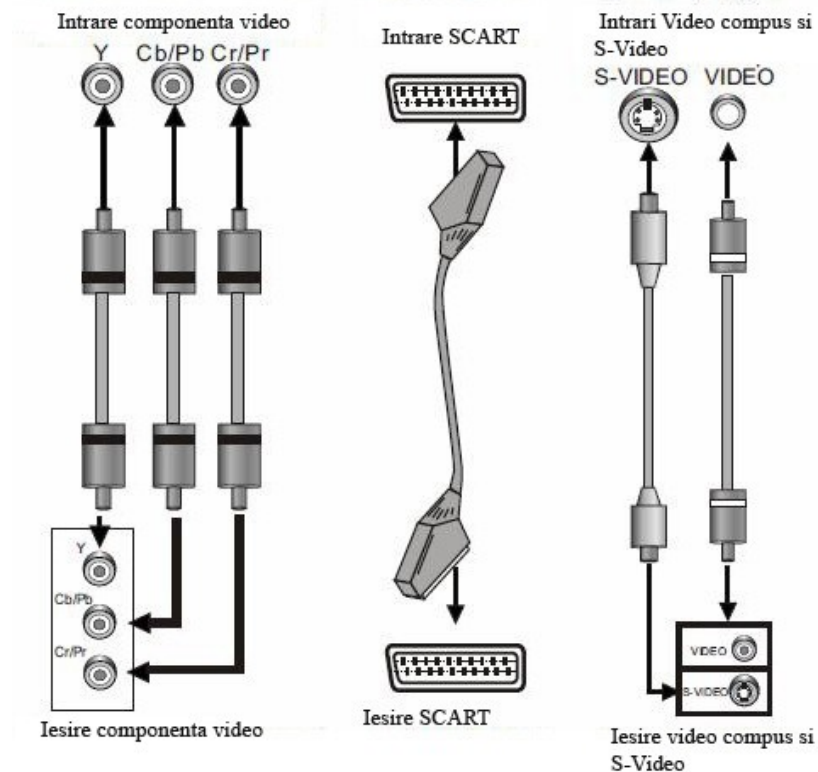
### COMPONENTA VIDEO

Folositi un cablu AV cu 3 mufe pentru a conecta iesirile componente ale unitatii la intrarile corespunzatoare a TV/monitor.

### Note:

- Din iesirile video de mai sus, componenta video este cea mai buna, SCART este a doua, S-VIDEO este buna si video compus este standard. Folositi cea mai buna conexiune video disponibila.
- Nu faceti toate conexiunile de mai sus in acelasi timp, altfel imaginile produse vor fi afectate.
- Numai cand setarile video sunt facute conform sistemului video DVD player-ul produce iesirea video corespunzatoare. (Va rugam sa va referiti la CONFIGURARE VIDEO din capitolul CONFIGURARE SISTEM)

## INTRARI VIDEO TV/MONITOR



## IESIRI VIDEO DVD PLAYER

### CONEXIUNI SISTEME AUDIO

Sunt doua tipuri de sisteme de iesire audio. Unul este sistem de iesire audio analog si celalalt sistem de iesire audio digital. Sistemul de iesire audio analog include 2 canale de iesire stereo si canal de iesire Dolby AC-3 5.1. Sistemul de iesire audio digital include iesire coaxiala.

### AUDIO STEREO

Folositi o pereche de cablu audio (alb pentru stanga, rosu pentru dreapta) pentru a conecta iesirile audio stereo ale unitatii la intrarile stereo ale unui TV sau amplificator.

## AUDIO 5.1 CANALE

Folositi 3 perechi de cabluri audio pentru a conecta iesirile audio 5.1 CH ale acestei unitati la un amplificator extern sau alte sisteme.

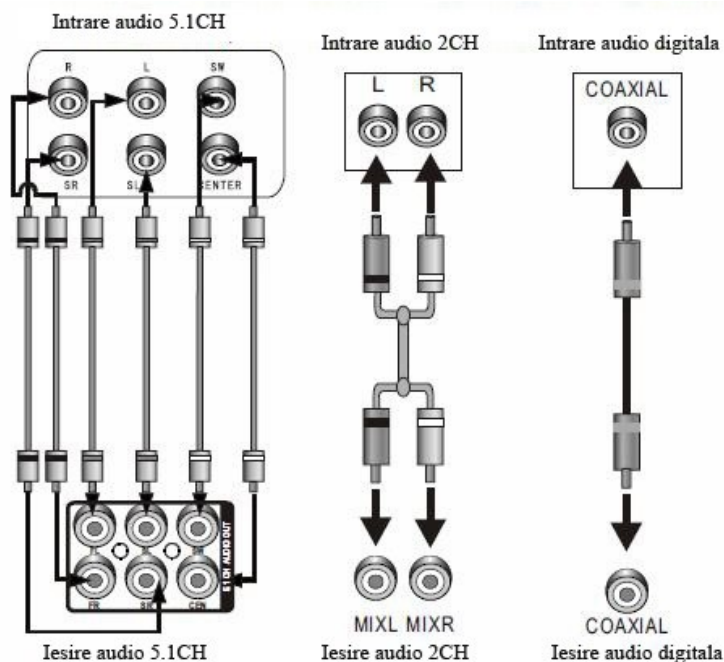
## AUDIO COAXIAL

Folositi un cablu coaxial pentru a conecta iesirea coaxiala a unitatii la intrarea coaxiala a unui amplificator.

Nota:

Setarile audio trebuie facute conform sistemului audio al player-ului. Va rugam sa va referiti la CONFIGURARE AUDIO din capitolul CONFIGURARE SISTEM.

## INTRARE AUDIO TV/MONITOR/AMPLIFICATOR



## IESIRE AUDIO DVD

## OPERATII MENUU

1. Apasati SETUP din telecomanda pentru a va afisa meniul de configurare
2. Apasati ← / → pentru a alege o optiune. Submeniul optiunii selectate va fi afisat instantaneu.
3. Apasati ↑ / ↓ pentru a selecta optiunea care doriti sa o modificati, apoi apasati ENTER / → . Folositi ↑ / ↓ pentru a selecta o optiune, apoi apasati ENTER pentru a confirma, sau apasati ← pentru a revoca.
4. Apoi puteti apasa ↑ / ↓ pentru a continua configurarea altor optiuni din submeniu.
5. Apasati ← pentru a va intoarce la meniul de mai sus.
6. Apasati SETUP din nou pentru a iesi din meniul de configurare.

## PAGINA DE CONFIGURARE GENERALA

### 1.1 AFISAJ TV

Daca unitatea este conectata la un TV conventional, selectati imaginea **4:3 PANSKAN** sau **4:3 LETTER BOX**. Imaginea 4:3 va fi afisata in full screen in modul nativ.

**4:3 PANSKAN** : Imaginea ecran lat va fi afisata pe ecran in modul nativ cu niste parti din stanga si din dreapta taiate.

**4:3 LETTER BOX**: Imaginea ecran lat va fi afisata pe ecran in modul nativ cu benzi negre in partea de sus si partea de jos a ecranului.

Daca unitatea este conectata la un TV cu ecran lat, selectati **16:9**.

**16:9**: Imaginea ecran lat va fi afisata in modul full screen in modul nativ, in timp ce imaginea 4:3 va fi intinsa orizontal pentru a se potrivi in ecran.

### 1.2 MARCAREA UNGHIULUI

Setati acest meniu cu ON. Cand un disc este codat cu mai multe unghiuri de filmare, acest lucru va fi afisat pe ecran. Apoi puteti viziona filmarea din diferite unghiuri apasand ANGLE de pe

telecomanda. Setati acest meniu cu OFF pentru a dezactiva aceasta functie.

Nota: Aceasta functie merge doar pe discurile codate cu mai multe unghiuri de filmare.

### **1.3 LIMBA OSD (LIMBA DE AFISARE PE ECRAN)**

Setati limba de afisare pe ecran accesand aceasta functie.

### **1.4 CLOSED CAPTION**

Setati aceasta functie cu ON. Cand un disc este codat cu closed caption, acestea vor fi afisate pe ecran.

Setati aceasta functie cu OFF pentru a ascunde functia.

Puteti apasa de asemenea butonul SUBTITLE de pe telecomanda pentru a afisa sau nu functia closed caption.

NOTA: Aceasta functie merge doar pe discurile codate cu closed caption.

### **1.5 ECONOMIZATOR ECRAN**

**ON:** Daca imaginea ramane fara miscare pe ecran, de exemplu cand discul este pus pe pauza, oprit, etc, pentru mai multe minute, un economizator de ecran va aparea. Puteti apasa orice buton (exceptand STANDBY si POWER) pentru a disparea.

**OFF:** Dezactiveaza functia economizator ecran.

### **1.6 HDCD (HIGH DEFINITION COMPATIBLE DIGITAL)**

HDCD este un proces de codare/decodare patentat pentru a furnizarea bogatiei complete si detaliile sunetului de pe CD-urile codate HDCD.

Puteti seta filtrul digital la 2x, 1x sau off.

### **1.7 ULTIMA MEMORIE**

**ON:** In timpul redarii sau in momentul pauza/stop de fiecare data cand deschideti locasul DVD-ului sau opriti DVD-ul, unitatea va memora ultimul timp de redare. Data viitoare cand inserati acelasi disc, unitatea reda de la punctul memorat.

## **2. PAGINA DE CONFIGURARE AUDIO**

### **2.1 CONFIGURAREA AUDIO ANALOG**

#### **2.1.1. DOWNMIX**

**LT/RT:** Canalul audio 5.1 este impartit in canal stanga si canal dreapta si iesirea via difuzoare FL si FR.

**STEREO:** Canalul audio 5.1 este impartit in semnal stereo si iesirea via difuzoare FL si FR.

**5.1CH:** Dezactiveaza modul DOWNMIX. Daca aceasta unitate este conectata la un amplificator 5.1, aceasta functie trebuie selectata.

NOTA: Aceasta functie functioneaza pe discurile codate Dolby AC-3 cu 5.1CH.

#### **2.1.2 BOXE FRONTALE,CENTRALE,SPATE SI SUBWOOFER**

Numai cand modul DOWNMIX este dezactivat (DOWNMIX este setat pe 5.1CH) boxe centrale si spate sunt activate. Boxele fata pot fi setate pe LARGE sau SMALL. Boxele centrale si spate pot fi setate pe LARGE, SMALL sau OFF, si SUBWOOFER-ul pe ON sau OFF.

NOTA:

Daca boxa este setata pe LARGE, nivelul de iesire va fi mai mare decat cel pe SMALL.

Daca boxa este setata pe SMALL, nivelul de iesire va fi mai mic decat LARGE.

Daca boxa este setata pe OFF, nu iese nici un semnal audio.

#### **2.1.3 DIALOG**

Cand DOWNMIX este setat pe LT/RT sau STEREO, aceasta functie este activa.

Activati valoarea acestui element pentru a controla volumul de dialog.

NOTA: Cand redati un disc 5.1CH, acest element poate fi folosit pentru ajustarea volumului boxelor.

## 2.1.4 PRO LOGIC II

Cand modul DOWNMIX este setat pe 5.1CH, aceasta functie este disponibila.

Pro Logic II: Aceasta unitate va permite sa configurati Dolby ProLogic II pentru a extinde 2 canale in sunet surround 5.1.

NOTA: Functionalitatea Pro Logic II este disponibila doar cand DOWNMIX este setat pe 5.1CH.

**ON:** Procesarea PRO LOGIC II este mereu activa.

**OFF:** Procesarea PRO LOGIC II este dezactivata.

**AUTO:** Procesarea PRO LOGIC II este activata numai cand continut codat cu Pro Logic II este detectat.

## 2.2. CONFIGURAREA AUDIO DIGITALA

### 2.2.1. IESIREA DIGITALA

**SPDIF/OFF:** Nu va fi nici un semnal de iesire audio digital (Coaxial off).

**SPDIF/RAW:** Semnal de iesire audio digitala va fi in formatul raw.

**SPDIF/PCM:** Semnal de iesire audio digitala va fi in formatul PCM.

### 2.2.2. LPCM OUT

Cand IESIREA DIGITALA este setata pe SPDIF/PCM, aceasta functie este disponibila.

Selectati un numar de proba pentru iesirea audio digitala. Sunt doua optiuni 48KHz si 96KHz.

NOTA: Unele amplificatoare nu suporta modul 96KHz, mod care va afecta iesirea coaxiala.

## 2.3. CONFIGURAREA KARAOKE

### 2.3.1 CONFIGURAREA MICROFONULUI

#### 2.3.1.1. MICROFONUL

Setarea functiei ON/OFF pentru a schimba conectarea microfonului on/off.

#### 2.3.1.2. VOLUMUL MICROFONULUI

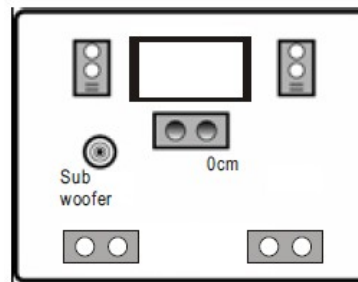
Intrati in aceasta functie, apoi folositi butoanele ↑ / ↓ pentru ajustarea nivelului de volum al microfonului. Apoi apasati ENTER pentru a confirma ajustarea.

#### 2.3.1.3. ECHO LEVEL

Intrati in aceasta functie, apoi folositi butoanele ↑ / ↓ pentru ajustarea nivelului de ecou al microfonului. Apoi apasati ENTER pentru a confirma ajustarea.

## 2.4. CHANNEL DELAY

Aceasta functie este folosita pentru a seta timpul de intarziere pentru boxe centrale, spate si subwoofer. Intarzierea este pentru a compensa timpul de propagare diferit al boxelor cauzat de distanta dintre boxe si ascultator.



Folositi butoanele ↑ / ↓ pentru a selecta o boxa, centrala, subwoofer, boxa surround stanga sau boxa surround dreapta. Apoi folositi ← / → pentru a seta diferenta.

NOTA: Aceasta unitate nu suporta intarzieri cand distanta

dintre boxa centru si boxa surround si ascultator sunt mai mari decat cea dintre boxe centrale si ascultator.

In cazul in care setarea intarzierii canalelor nu se potrivesc cu configurarea boxelor, va rugam sa setati toate diferentele de distanta cu 0cm.

## 3. CONFIGURAREA DOLBY DIGITAL

### 3.1. DUAL MONO

**STEREO:** Player-ul scoate canalul audio stanga si dreapta via boxe FL si FR.

**L-MONO:** Player-ul scoate canalul audio stanga via boxe FL si FR.

**R-MONO:** Player-ul scoate canalul audio dreapta via boxele FL si FR.

**MIX-MONO:** Player-ul scoate semnalul mediu pe canalul stanga si dreapta via boxele FL si FR.

NOTA: Aceasta functie functioneaza pe discurile codate Dolby AC-3 cu 2 canale.

### 3.2. DINAMIC

Atunci cand vizionati filme la volum mic, de exemplu noaptea, puteti creste valoarea dinamica pentru a evita pierderea detaliilor audio rezultate din volumul mic.

## 2.8. CONFIGURAREA KARAOKE

### 2.8.1 CONFIGURAREA MICROFONULUI

#### 2.8.1.1. MICROFONUL

Setarea functiei ON/OFF pentru a schimba conectarea microfonului on/off.

#### 2.8.1.2. VOLUMUL MICROFONULUI

Intrati in aceasta functie, apoi folositi butoanele ↑ / ↓ pentru ajustarea nivelului de volum al microfonului. Apoi apasati ENTER pentru a confirma ajustarea.

#### 2.8.1.3. ECHO LEVEL

Intrati in aceasta functie, apoi folositi butoanele ↑ / ↓ pentru ajustarea nivelului de ecou al microfonului. Apoi apasati ENTER pentru a confirma ajustarea.

## 4.PAGINA DE CONFIGURARE VIDEO

### 4.1. IESIREA VIDEO

**OFF:** Setati iesirea video pe CVSB (via iesirii compuse) sau pe S-Video daca conexiunea S-Video este facuta.

**YUV:** Setati iesirea video in formatul componenta video analog cand iesirea componenta video este folosita.

**P-YUV:** Setati iesirea video ca semnal progresiv YUV daca iesirea componenta video este folosita.

**RGB:** Setati iesirea video in formatul Rosu/Verde/Albastru daca iesirea SCART este folosita.

NOTA: Daca setarea video difera de conexiunea video fizica, televizorul poate avea imagine de calitate slaba. Trebuie sa apasati V-MODE de pe telecomanda repetat pentru a schimba pe un mod de iesire video convenabil.

## 4.2.CONFIGURAREA CULORILOR

### 4.2.1.SHARPNESS (CLARITATEA)

Exista trei optiuni din care puteti alege (HIGH,MEDIUM,LOW).

### 4.2.2.BRIGHTNESS,CONTRAST,HUE AND SATURATION (LUMINOZITATE,CONTRAST,NUANTA SI SATURATIE)

Intrati in aceste functii, folositi butoanele ← / → pentru a ajusta valoarea, apoi apasati ENTER pentru a confirma.

### 4.2.3.GAMMA

Exista patru optiuni din care puteti alege (HIGH,MEDIUM, LOW si NONE).

### 4.2.4. LUMA DELAY

Exista doua optiuni din care puteti alege (0T si 1T).

## 5.PAGINA DE PREFERINTE

Daca nu exista nici un disc in player, locasul DVD-ului este deschis sau discul este oprit, aceasta functie este disponibila.

### 5.1. TIPUL DE TV

Acest produs suporta atat standardul NTSC (National Television System Committee) cat si PAL (Phase Alternating Line).

**PAL:** Daca TV este conectat la un sistem PAL, selectati acest mod. Semnalul video este NTSC va fi schimbat in format PAL.

**MULTI:** Daca TV este conectat la un multi sistem, selectati acest mod. Semnalul de iesire video va fi in concordanta cu semnalul video de pe disc.

**NTSC:** Daca TV este conectat la un sistem NTSC, selectati acest mod. Semnalul video al unui disc PAL va fi schimbat in format NTSC.

**NOTA:** Daca se alege un format gresit, calitatea imaginii va fi slaba. In acest caz, trebuie sa schimbati optiunea pentru a fixa aceasta eroare.

## **5.2. PBC (PLAY BACK CONTROL)**

**ON:** Activeaza functia PBC.

**OFF:** Dezactiveaza functia PBC.

Puteti totodata sa apasati butonul MENU pentru a activa/dezactiva functia PBC.

**NOTA:** Aceasta functie functioneaza numai cu discuri codate cu functia PBC cum ar fi VCD 2.0, etc. DVD, VCD 1.1, CD-DA si MP3 nu au meniu PBC.

## **5.3. AUDIO, SUBTITLE AND DISC MENU (AUDIO, SUBTITRARI SI MENIUL DISCULUI)**

Selectati o limba preferata pentru audio, pentru subtitrare si pentru meniul discului.

Totodata puteti face selectia limbii audio folosind butonul AUDIO si pentru limba subtitrarii folosind butonul SUBTITLE de pe telecomanda.

**NOTA:** Daca limba selectata nu este valabila pentru discul curent, limba implicita a discului pentru audio, subtitrari si meniu vor ramane valabile.

## **5.4. CONTROL PARENTAL**

Aceasta functie permite utilizatorului sa stabileasca un rating maxim filmelor care pot fi vizionate. Filmele care au un rating mai mare decat cel prestabilit nu poate fi vizionat decat daca se introduce parola corecta. Parola implicita este **136900**.

**NOTA:** Aceasta functie merge doar la discurile cu functia de control parental.

## **5.5 PAGINA DE CONFIGURARE A PAROLEI**

### **5.5.1 MODUL PAROLA**

Puteti activa/dezactiva functia parola.

**NOTA:** Trebuie sa introduceti corect parola apoi apasati ENTER pentru confirmare inainte de a schimba optiunea acestei functii. Parola implicita este **136900**.

### **5.5.2 PAROLA**

Puteti reseta parola din aceasta functie.

**NOTA:** Parola implicita (**136900**) este intotdeauna activa chiar daca parola a fost resetata. Asadar, daca ati uitat parola folositi-o pe cea implicita.

## **5.6 DEFAULT (IMPLICIT)**

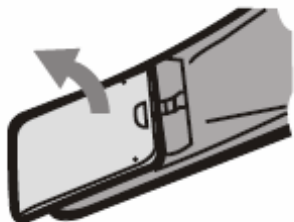
Restaureaza setarile implicite exceptand setarile controlului parental si PAGINA DE CONFIGURARE A PAROLEI

## OPERAREA TELECOMENZII

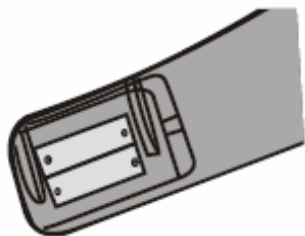
Introduceti doua baterii AAA/1,5V in telecomanda. Indreptati telecomanda catre senzorul telecomenzii de pe panoul frontal. Telecomanda functioneaza pana la o distanta de 8 metri de la senzor si pana la un unghi de 30 de grade de la stanga la dreapta.

## INSTALAREA BATERIILOR

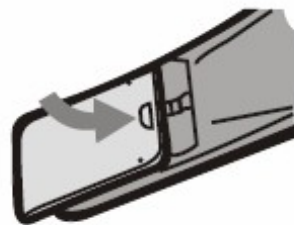
Indepartati capacul de la compartimentul bateriilor din spatele telecomenzii.



Introduceti bateriile in compartimentul lor asigurandu-va ca bateriile au fost introduse cu polaritatea corecta privind simbolurile + / - dupa cum sunt indicate in compartiment.

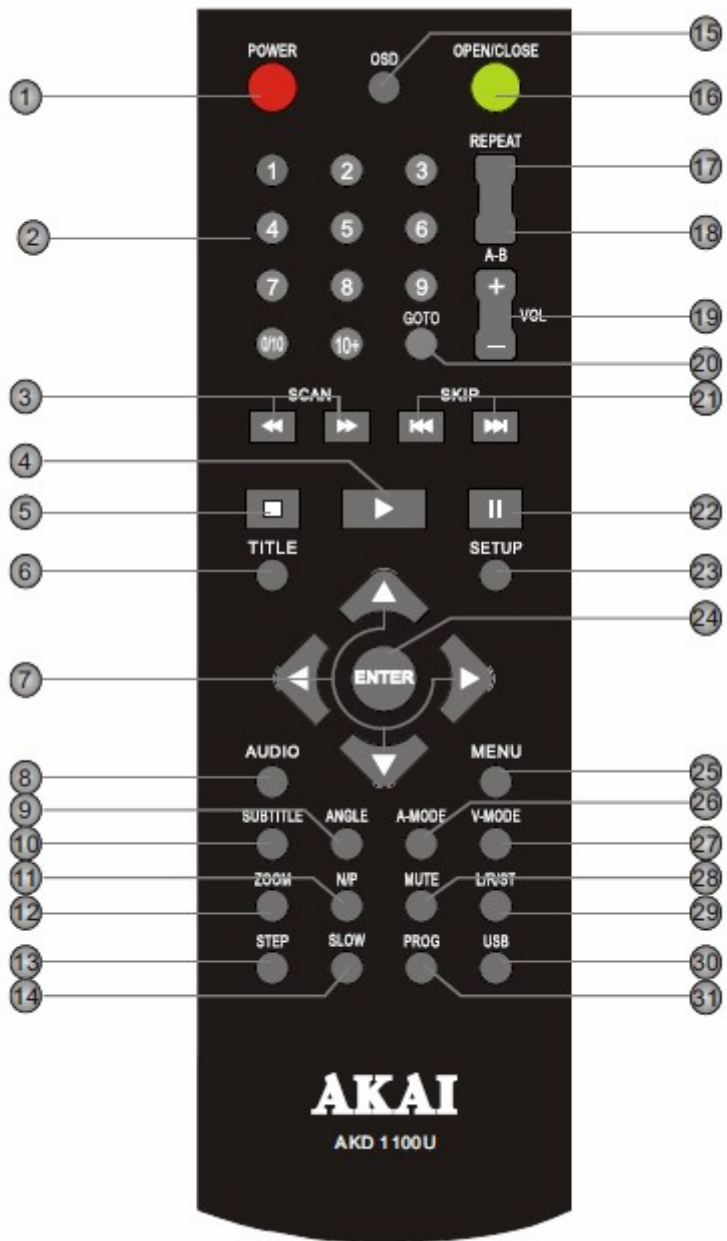


Puneti la loc capacul



NOTA:

- Scoateti bateriile cand nu aveti de gand sa folositi telecomanda pentru o perioada mai lunga de timp.
- Nu amestecati baterii noi cu baterii uzate, sau diferite tipuri de baterii.
- Bateriile descarcate se pot scurge si pot cauza defecte telecomenzii.
- Bateriile nu trebuie expuse excesiv la surse de caldura cum ar fi razele soarelui, foc, etc.
- Fiti ecologici si aruncati bateriile conform legislatiei guvernamentale.




- 1 POWER
- 2 TASTE NUMERIC
- 3 FAST FORWARD/REWIND
- 4 PLAY
- 5 STOP
- 6 TITLE
- 7 TASTE DIRECTIONALE
- 8 AUDIO
- 9 ANGLE
- 10 SUBTITLE
- 11 N/P
- 12 ZOOM
- 13 STEP
- 14 SLOW
- 15 OSD


- 16 OPEN/CLOSE
- 17 REPEAT
- 18 A-B REPEAT
- 19 VOLUME +/-
- 20 GOTO
- 21 PREVIOUS/NEXT
- 22 PAUSE
- 23 SETUP
- 24 ENTER
- 25 MENU
- 26 A-MODE
- 27 V-MODE
- 28 MUTE
- 29 L/R/ST
- 30 USB
- 31 PROGRAM

## Funcțiile telecomenzii


### POWER

 Apasati pentru a porni unitatea. Apasati din nou pentru a opri unitatea.

### N/P

 Apasati repetat pentru a selecta tipul TV: NTSC,PAL, MULTI.

### OPEN/CLOSE

 Apasati pentru a deschide/inchide locul discului.



Tastele numerice pot fi folosite pentru a introduce numere sau a face o selectie a unui track sau capitol,etc.




Apasati pentru a intra in meniul sau a confirma si executa o selectie.




Tastele directionale pot fi folosite pentru a misca bara de selectare din meniul.


### SETUP

 Apasati pentru a intra/iesi din meniul de configurare.

### GOTO

 Apasati pentru a intra in meniul GOTO. Folositi tastele directionale pentru a selecta un titlu, capitol, timp al track-ului sau timpul de redare al discului. Apasati din nou pentru a iesi din meniul GOTO.

### PROG

 Apasati acest buton pentru a intra/iesi din meniul programului cu care puteti reda continutul discului in ordine dorita de dumneavoastra. In meniul programului, folositi tastele directionale si tastele numerice pentru a crea o lista de programe, apoi miscati bara de selectie pe START si apasati ENTER pentru a porni redarea programului.

In timpul redarii programului, apasati GOTO pentru a intra in meniul program. Acum, STOP este selectat. Apasati ENTER pentru a revoca redarea programului curent.



Apasati pentru a incepe redarea sau a rezuma redarea normala cand sunt activate fast forward, fast reverse, slow-motion sau redarea cadru cu cadru,etc.



Apasati pentru a pune pauza temporara; apasati din nou sau PLAY pentru a rezuma redarea.



Apasati pentru redarea fast forward. Vitezele disponibile sunt 2X, 4X, 8X, 16X si 32X.



Apasati pentru redarea fast reverse. Vitezele disponibile sunt 2X, 4X, 8X, 16X si 32X.



Apasati pentru a reveni la capitolul/track-ul anterior.




Apasati pentru a reveni la capitolul/track-ul urmator.




Apasati o data pentru a pre-opri redarea. Apasati PLAY pentru a rezuma redarea din momentul pre-opririi. Apasati de doua ori pentru a opri redarea si discul va fi resetat la punctul de pornire.


### STEP

 Apasati repetat pentru a avansa cadru cu cadru. Apasati PLAY pentru a rezuma redarea normala. (NOTA: Se aplica DVD,VCD,MPEG4,etc.)

### SLOW

 Apasati repetat pentru redarea slow-motion la diferite viteze. Vitezele disponibile sunt 1/2, 1/4, 1/8, 1/16 din viteza normala de redare. Apasati PLAY pentru a reveni la redarea normala. (NOTA: Se aplica DVD,VCD,etc.).

### REPEAT

 Apasati repetat pentru a schimba intre modurile de repetare. (NOTA: pentru VCD 2.0,etc, aceasta functie este invalida cand functia PBC este activata)

#### **A-B**

Puteti repeta o anumita sectiune a unui disc cu acest buton. Apasati acest buton pentru a marca punctul de inceput (A) si apasati din nou pentru a marca punctul de sfarsit (B). Apoi, unitatea va reda aceasta sectiune iar si iar. Apasati pentru a treia oara pentru a revoca repetarea A-B si a reveni la redarea normala.

NOTA: Punctele A si B trebuie sa fie in acelasi titlu/track.

#### **MUTE**

Apasati acest buton pentru a opri sunetul temporar. Apasati din nou pentru revoca.

#### **VOLUME+/-**

Apasati VOLUME+ pentru a mari volumul; apasati butonul VOLUME- pentru a mica volumul.

#### **TITLE**

Apasati acest buton pentru a intra in meniul unui DVD.

#### **MENU**

Apasati pentru a accesa meniul principal al discului. Cand redati un disc codat cu functia PBC, apasati pentru a afisa meniul PBC. Apasati din nou pentru a dezactiva functia PBC. (NOTA: discurile DVD, VCD1.1, CD-DA si MP3 nu au functia PBC).

#### **SUBTLI**

Apasati repetat pentru a schimba subtitrarea sau a opri functia de subtitrare. (NOTA: Aceasta functie merge doar la discurile care sunt codate cu aceasta functie).

#### **OSD**

Apasati repetat pentru a opri sau ascunde informatiile relative ale discului.

#### **AUDIO**

Apasati repetat pentru a selecta limbile audio disponibile pe disc (pentru DVD).

#### **L/R/ST**

Apasati repetat pentru a schimba canalele audio disponibile (MONO STANGA, MONO DREAPTA, MIX-MONO si STEREO) pe disc (pentru VCD).

#### **ANGLE**

Apasati pentru a schimba unghiul de vizualizare. (NOTA: Aceasta functie functioneaza doar la discurile codate cu mai multe unghiuri de filmare).

#### **V-MODE**

Apasati repetat pentru a schimba modelele de iesire video.

#### **A-MODE**

Apasati pentru a schimba modurile de iesire audio intre iesirile canalelor 5.1 si iesirile stereo.

#### **ZOOM**

Apasati acest buton pentru a face zoom in/out in scena. Raporturile de zoom valabile sunt 2X, 3X si 4X. In modul zoom tastele directionale pot fi folosite pentru a misca centrul zoom-ului. (NOTA: Se aplica la DVD, VCD, etc).

#### **USB**

Apasati repetat pentru a schimba sursa USB sau SD/MS/MMC, sau pentru a reveni la modul DVD.

### **REDAREA DE PE USB SI CARD DE MEMORIE**

- Introduceti un stick USB in slot-ul USB, apoi apasati tasta USB pentru a citi USB-ul si pentru a reda fisierele. Apasati USB din nou pentru a reveni la modul DVD.
- Introduceti un card SD, MS, MMC in slot-ul de carduri, apoi apasati tasta USB pentru a intra pe card si pentru a reda fisierele.

#### **NOTA:**

- In cazul in care player-ul se blocheaza cand introduceti un stick USB sau un card de memorie, opriti-l, deconectati-l din priza si scoateti stick-ul

USB/card-ul. Apoi porniti din nou player-ul. Va rezuma statusul normal.

- Daca un stick USB si un card de memorie sunt introduse in acelasi timp, apasati USB o data pentru a selecta USB si apasati de doua ori pentru a selecta cardul de memorie. Apasati de trei ori pentru a reveni la modul DVD.
- Pentru operatia de play back, referiti-va la **MP3/MPEG4 DISC PLAYBACK** in acest capitol.

### REDAREA DISCURILOR MP3/MPEG4

Introduceti un disc MP3/MPEG4 in player; un meniu va fi afisat pe ecran.

#### OPERATIILE DIN MENU:

Folositi tastele directionale ↑ / ↓ pentru a selecta un director sau un fisier; apoi apasati ENTER pentru a intra in directorul selectat sau pentru a reda fisierul selectat. Puteti totodata sa folositi tastele numerice pentru a face o selectie pentru a intra in director sau pentru a reda un fisier.

In meniu, apasati ← pentru a va intoarce la meniul de mai sus.; apasati [◀◀ / ▶▶] pentru a reveni/trece la anteriorul/urmatorul meniu.

PROG: Apasati repetat pentru a schimba intre redarea directoarelor si redarea fisierelor.

MENU: In timpul redarii a unui disc MPEG4, apasati pentru a reveni la meniul anterior.

NOTA: In timpul redarii, [◀◀,▶▶,▶,||,■], REPEAT, A-B, VOLUME+/-, MUTE,etc sunt valide.

#### REDAREA CD-URILOR KODAK PICTURE

- Introduceti un disc Kodak Picture; unitatea va incarca automat discul.
- Apasati ■ pentru a previzualizarea pozelor.

In meniu, folositi tastele directionale pentru a selecta o poza, apoi apasati ENTER pentru a reda de la poza selectata.

[GOTO]. Apasati acest buton, apoi folositi tastele directionale pentru a selecta o imagine. Apoi redarea de la poza selectata incepe.

[||] : Apasati pentru a pune pauza. Apasati din nou sau apasati ▶ pentru a rezuma redarea.

▶ : Apasati pentru a reda sau rezuma o redare.

[REPEAT]: Apasati repetat pentru a schimba modurile de repetare.

[|◀◀ / ▶▶|] : Apasati pentru a schimba o poza in timpul redarii.

← / →: Apasati pentru a roti poza invers acelor de ceas/in sensul acelor de ceas in timpul redarii.

↓ / ↑: Apasati pentru a crea o imagine in oglinda vertical/orizontal.

[ZOOM]: Apasati ZOOM,apoi apasati [◀◀ / ▶▶] pentru a face zoom in sau zoom out. Cand poza este zoom in, tastele directionale pot fi folosite pentru a misca poza. Apasati ZOOM din nou pentru a iesi din modul ZOOM.

### REDAREA KARAOKE

- Setati microfonul pe ON si selectati volumul microfonului la un nivel mic in meniul de configurare karaoke.
- Introduceti un microfon in scoket-ul din panelul frontal.
- Ajustati volumul microfonului din nou daca este nevoie si ecoul la un nivel preferat in meniul de configurare karaoke.
- Introduceti un disc karaoke. Daca este un disc DVD de karaoke, apasati AUDIO pentru a include sau elimina vocea principala si daca este un disc VCD de karaoke apasati L/R/ST.

Acum puteti sa va bucurati de karaoke!

## REZOLVAREA PROBLEMELOR

**Inainte de a recurge la service, va rugam sa verificati urmatorul tabel:**

<b>PROBLEME</b>	<b>CAUZE</b>	<b>REMEDIERE</b>
Fara curent	Cablul AC nu este conectat la priza sau nu este conectat bine	Verificati daca cablul AC este conectat bine
Nu exista imagine sau este distorsionata	- Cablul video nu este conectat bine -Modul iesire video al unitatii nu este corect setat  -Modul iesire video al TV nu este corect setat	-Conectati bine cablul video -Apasati V-MODE repetat pana cand imaginea devine normala -Selectati un mod de iesire video corespunzator
Nu exista sunet sau este distorsionat	-Cablul audio nu este conectat bine -Volumul este dat la nivel minim -Volumul este oprit  -Discul este in redare fast forward/reverse	- Conectati bine cablul audio -Mariti volumul  -Apasati MUTE pe telecomanda pentru a porni volumul -Apasati PLAY
Nu pot reda un disc	-Discul este introdus gresit  -Ratingul discului este mai mare decat ratingul setat la control parental -Unitatea nu este compatibila cu discul - Discul este murdar	-Verificati ca discul sa fie introdus corect cu partea inscriptionata in sus -Resetati setarile in controlul parental  - /  -Curatati discul
Player-ul se blocheaza la introducerea unui stick USB sau card de memorie	Stick-ul USB sau cardul de memorie probabil nu sunt unele certificate	-Player-ul nu poate reda stick-uri USB si carduri necertificate In cazul in care player-ul se blocheaza cand introduceti un stick USB sau un card de

		memorie, opriti-l, deconectati-l din priza si scoateti stick-ul USB/card-ul. Apoi porniti din nou player-ul. Va rezuma statusul normal.
Butoanele de pe unitate nu functioneaza	Unitatea interactioneaza cu electricitate statica	Opriti si scoateti din priza unitatea. Apoi conectati-o la priza si porniti-o din nou.
Telecomanda nu functioneaza	-Nu exista baterii in telecomanda -Bateriile sunt descarcate -Telecomanda nu este indreptata spre senzor  -Telecomanda este in afara razei de operare  -Unitatea este oprita	-Introduceti doua baterii AAA/1,5V -Inlocuiti bateriile cu unele noi -Verificati ca telecomanda sa fie indreptata spre senzor -Verificati ca telecomanda sa fie in aria de operare -Opriti unitatea si scoateti-o din priza. Porniti-o din nou.

## SPECIFICATII

SURSA DE PUTERE	AC~100-240V/50-60Hz
CONSUM	20W
SISTEM TV	PAL/NTSC
LUNGIMEA UNDEI LASER	650nm, 780nm
FRECVENTA AUDIO	DVD: 4Hz~22kHz(48kHz PCM) 4Hz~44kHz(96kHz PCM) CD: 4Hz~20kHz
S/N RATIO	≥80dB
INTERVAL AUDIO DINAMIC	≥90dB
CONDITII DE OPERARE	TEMP:0~40°C, orizontal
IESIRE VIDEO	1.0V (P-P), 75Ω
IESIRE S-VIDEO	(Y): 1.0V(P-P), 75Ω (C): 0.286V(P-P), 75Ω
IESIRE AUDIO	2.0V (rms)

# AKAI

**Reciclarea echipamentelor electrice și electronice uzate:**



Acest simbol prezent pe produs sau pe ambalaj semnifică faptul că produsul respectiv nu trebuie tratat ca un deșeu menajer obișnuit. Nu aruncați aparatul la gunoiul menajer la sfârșitul duratei de funcționare, ci duceți-l la un centru de colectare autorizat pentru reciclare. În acest fel veți ajuta la protejarea mediului înconjurător și veți putea împiedica eventualele consecințe negative pe care le-ar avea asupra mediului și sănătății umane.

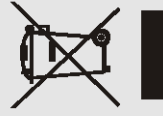
**Pentru a afla adresa celui mai apropiat centru de colectare:**

- Contactați autoritățile locale;
- Accesați pagina de internet: [www.mmediu.ro](http://www.mmediu.ro) ;
- Solicitați informații suplimentare de la magazinul de unde ați achiziționat produsul.

# AKAI

## DVD Player

### USER MANUAL



**AKD 1100U**



## Contents

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## Features

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Thanks for your purchase of our product. Please read through this manual before making connections and operating this product. Retain this manual for future reference.

DVD player is a domestic video player of new generation which produces high quality pictures and Hi-Fi audio effect. Its performance is much better than that of any previous home video equipment. As the best signal source, it will give you the uppermost enjoyment!

- Built-in Dolby AC-3, MPEG, PCM etc. digital audio decoder.
- Hi-fi, 96kHz/24bit audio digital processor.
- Software intelligent upgrade.
- High-resolution component video output, support the future video equipment.
- Coaxial digital audio output.
- USB slot and memory card slot
- Compatible with DVD, VCD, DVCD, CD, DVD+R/RW, DVD-R/RW, MP3, MPEG4, Kodak Picture CD, etc.
- High integrated servo system, decoding on single-chip technology, high reliability and stability, and super error-correction.

## For Your Attention

### IMPORTANT NOTES:

- Please read through this manual before making connections and operating this product. Retain this manual for future reference.
  - Don't open the cabinet of this unit. No user-serviceable parts inside. Refer servicing to qualified personnel only.
  - Switch off the unit when you don't use it. Switch off the unit and disconnect it from the AC power supply when it is not being used for a long time. Plug, as the disconnected device entirely with power source, should keep in easy-to-operation in daily life.
  - Don't install the unit in a place exposed to heating sources, direct sunshine, moisture or rain.
  - The apparatus shall not be exposed to dripping or splashing and any object filled with liquids, such as vases shall not be placed on it.
  - Install the unit on a horizontal, flat and firm surface with good ventilation. Never block the vents, or it will cause malfunction resulting from overheating.
  - Use a soft and clean cloth to clean the outside of the unit. Never clean it with chemicals or detergent.
  - This manual is only a guide for user's operation, not a criterion for configuration.
- WARNING:** The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.  
**CAUTION:** Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.

The lightning flash is intended to alert the user to the presence of dangerous voltage within the product's enclosure, and touching the internal components may result in a risk of electric shock to persons.



The exclamation mark is intended to alert the user to the presence of important operating instructions.



To reduce the risk of electric shock or fire, do not open the cover. Refer servicing to qualified service personnel.

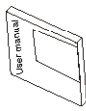


This mark indicates this unit belongs to class 1 laser product. The laser beam may produce radiation harm if in direct contact with the human body.

# Package Contents

## Package Contents

User manual



Remote control



A/V cable

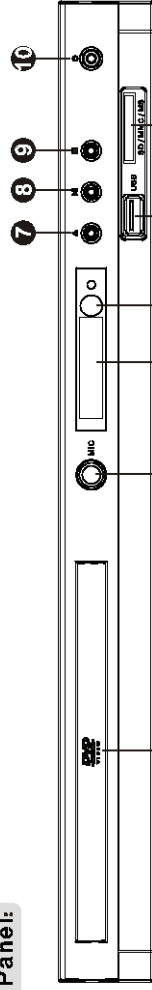


## Playable Disc and Media Types:

Disc types	Symbol	Contents
DVD		Audio + Video
MP3		Audio
Video-CD (VCD)		Audio + Video
CD-DA		Audio
Picture CD		JPEG Photo CD
Kodak Picture CD		Electronic Photo
MPEG-4		Audio + Video

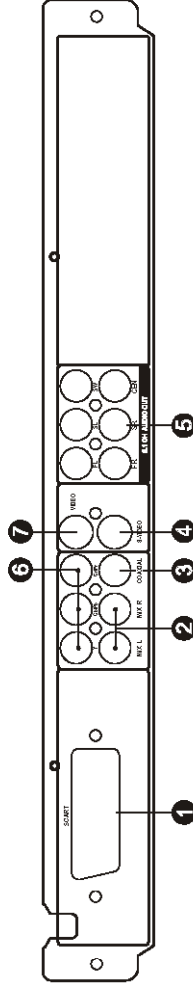
# Panel

## Front Panel:



- 1 Disc Tray Door
- 2 Microphone Socket
- 3 Display Screen
- 4 Remote Control Sensor
- 5 USB Slot
- 6 Memory Card Slot
- 7 Open/Close Button
- 8 Play/Pause Button
- 9 Stop Button
- 10 Standby Button

## Rear Panel:



- 1 SCART Output
- 2 Mixed L/R Audio Output
- 3 Coaxial Digital Audio Output
- 4 S-VIDEO Output
- 5 5.1CH Audio Output
- 6 Component Video Output
- 7 Composite Video Output

# Connections

## VIDEO SYSTEM CONNECTION

The following video outputs are available for this unit.

### Composite Video

Use the yellow plug of an AV cable to connect the composite video output of this unit to the video input of a TV/monitor.

### S-Video

Use an S-Video cable to connect the S-Video output of this unit to the S-video input of a TV/monitor.

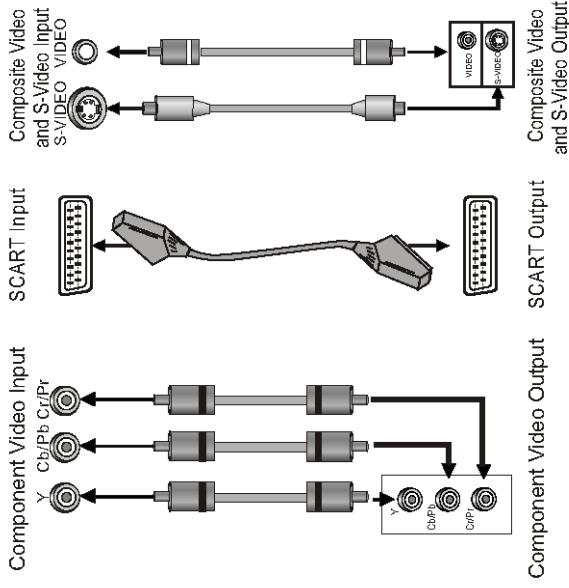
### SCART

Use a 21-pin SCART cable to connect the SCART output of this unit to the TV/monitor SCART input.

### Component Video

Use a 3-core AV cable to connect the component outputs of this unit to the corresponding inputs of a TV/monitor.

## TV/Monitor Video Input



## DVD Player Video Output

- Notes:**
- Of the video outputs above, component is the best, SCART is the second best, S-VIDEO is good and the composite video is standard. Use the best available video connection.
  - Don't make all the connections above at one time, otherwise the produced pictures will be affected.
  - Only when the video settings conform to the actual video system connections does the player produce the corresponding video output. (Please refer to the **Video Setup** in **System Setup** chapter).

# Connections

## AUDIO SYSTEM CONNECTION

There are two types of audio output systems. They are analog audio output system and digital audio output system.

Analog audio output system includes 2-channel stereo output and Dolby AC-3 5.1 channel output. Digital audio output system includes coaxial output.

### Stereo Audio

Use a pair of audio cable (white for left, red for right) to connect the stereo audio outputs of this unit to the stereo inputs of a TV or a power amplifier.

### 5.1 CH Audio

Use 3 pairs of audio cables to connect the 5.1 CH audio outputs of this unit to the 5.1 channel inputs of external audio amplifiers or other players.

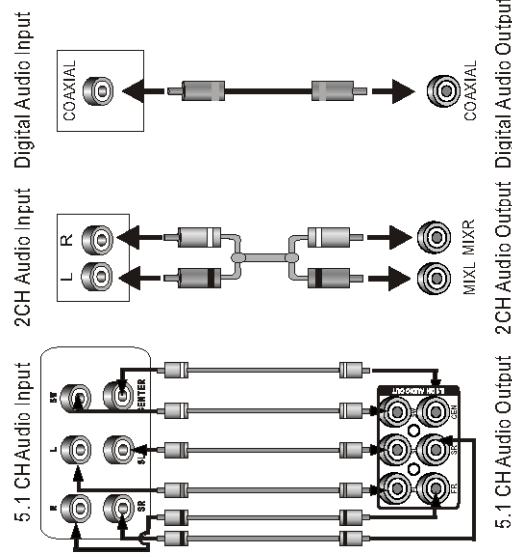
### Coaxial Audio

Use a coaxial cable to connect the coaxial output of this unit to the coaxial input of a power amplifier.

### Note:

The audio settings should conform to the actual audio system connections. Please refer to the **Audio Setup** in **System Setup** chapter.

## TV/Monitor/Amplifier Audio Input



## DVD Audio Output

# System Setup

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## Menu Operation

1. Press [SETUP] on the remote control to show the setup menu.
2. Press [←]/[→] to select an item. The submenu of the selected item will be displayed below instantly.
3. Press [↑]/[↓] to select an item you desire to set in the submenu, then press [ENTER]/[→] to enter. Use [↑]/[↓] to select an option, then press [ENTER] to confirm it, or press [←] to cancel.
4. Then you can press [↑]/[↓] to continue to set other items in the submenu.
5. Press [←] to go back to the upper menu of the current one.
6. Press [SETUP] again to exit the setup menu.

## 1 GENERAL SETUP PAGE

### 1.1 TV DISPLAY

If the unit is connected to a conventional TV set, select **4:3 PANSKAN** or **4:3 LETTERBOX**. The 4:3 image will be displayed in full screen in its native aspect ratio.

**4:3 PANSKAN:** The wide-screen image will be displayed on the screen in its native aspect ratio with some part on the left and right cut off.

**4:3 LETTER BOX:** The wide-screen image will be displayed in its native aspect ratio with black bands on the upper and lower sections of the screen.

If the unit is connected to a wide-screen TV set, select **16:9**.

**16: 9:** The wide-screen image will be displayed in full screen in its native aspect ratio while the 4:3 image will be stretched out horizontally to fit in the screen.

### 1.2 ANGLE MARK

Set this item to **ON**. When a disc encoded with multiple camera angles is playing, the angle mark will display on the screen. Then you can view the video of different camera angles by pressing [ANGLE] on the remote control. Set this item to **OFF** to disable this function.

**NOTE:** This function only works with those discs encoded with multiple camera angles.

### 1.3 OSD LANGUAGE (On-Screen Display Language)

Set the on-screen display language in this item.

---

## System Setup

---

### 1.4 CLOSED CAPTIONS

Set this item to **ON**. When a disc encoded with closed captions, the closed captions will be shown on the screen. Set this item to **OFF** to hide it.

You can also press [SUBTITLE] on the remote control to show or hide the closed captions.

**NOTE:** This function only works with those discs encoded with closed captions.

### 1.5 SCREEN SAVER

**ON:** If the image remains motionless on the screen, for example the disc is paused, stopped etc. for several minutes, a screen saver will appear on the screen. You can press any key or button except [STANDBY] and [POWER] to wake it up.

**OFF:** Disable the screen saver function.

### 1.6 HDCD (High Definition Compatible Digital)

HDCD (High Definition Compatible digital) is a patented encoder/decode process for delivering the full richness and details of the sound from HDCD-encoded CDs.

You can set the digital filter to **2x**, **1x** or **off**.

### 1.7 LAST MEMORY

**ON:** During a play/stop in the paused/stopped status each time you open the disc tray or turn off the player, the unit will memorize the last playback time. Next time when you insert the same disc and close the disc tray to load the disc, the unit will play from the memorized point.

**OFF:** Disable the last memory function.

## 2 AUDIO SETUP PAGE

### 2.1 ANALOG AUDIO SETUP

#### 2.1.1 DOWNMIX

**L/R/T:** The 5.1-channel audio is mixed into left channel and right channel and is output via the FL and FR speakers respectively.

**STEREO:** The 5.1-channel audio is mixed into stereo signal and is output via the FL and FR speakers.

**5.1CH:** Turn off the **DOWNMIX** mode. If the unit is connected to 5.1-channel amplifier, this item should be selected.

**NOTE:** This function only applies to the Dolby AC-3 encoded 5.1-channel discs.

---

## System Setup

### 2.1.2 FRONT, CENTER, REAR SPEAKER and SUBWOOFER

Only when the DOWNMIX mode is turned off (DOWNMIX is set to 5.1CH) are the CENTER SPEAKER and REAR SPEAKER activated. The FRONT SPEAKER can be set to LARGE or SMALL. The CENTER SPEAKER, REAR SPEAKER can be set to LARGE, SMALL or OFF and the SUBWOOFER can be set to ON or OFF.

#### NOTE:

If the speaker is set to LARGE, the output level will be higher than that of SMALL.  
If the speaker is set to SMALL, the output level will be lower than that of LARGE.  
If a speaker is set to OFF, no audio is output from it.

### 2.1.3 DIALOG

When DOWNMIX is set to LT/RT or STEREO, this item is available.  
Adjust the value of this item to control the dialog volume.

NOTE: When playing 5.1CH disc, this item can be used to adjust the volume of the speakers.

### 2.1.4 PRO LOGIC II

When DOWNMIX is set to 5.1CH, this item is available.

Pro Logic II: This unit allows you to configure Dolby Pro Logic II to expand 2-channel source audio into full 5.1-channel surround sound.

ON: Pro Logic II processing is always on.

OFF: Pro Logic II processing is disabled

AUTO: Pro Logic II processing is on only when Dolby Pro Logic II encoded content is detected.

## 2.2. DIGITAL AUDIO SETUP

### 2.2.1 DIGITAL OUTPUT

SPDIF/OFF: There will be no digital audio signal output. (Coaxial off)

SPDIF/RAW: The digital audio signal output will be in its raw format.

SPDIF/PCM: The digital audio signal output will be in PCM format.

### 2.2.2 LPCM OUT

When DIGITAL OUTPUT is set to SPDIF/PCM, this item is available.

Select a sample rate for the digital audio output. There are two options, 48KHz and 96KHz.

NOTE: Some amplifiers don't support 96KHz sampling which will affect the coaxial output.

## System Setup

### 2.3 KARAOKE SETUP

#### 2.3.1 MIC SETUP

##### 2.3.1.1 MIC

Set this item to **ON/OFF** to switch on/off the connected microphone.

##### 2.3.1.2 MIC VOL

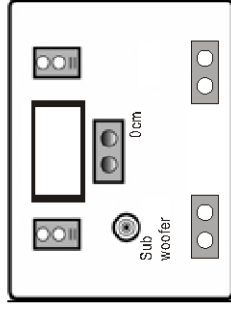
Enter this item, then use direction key [↑]/[↓] to adjust the microphone volume level. Then press [ENTER] to confirm your adjustment.

##### 2.3.1.3 ECHO LEVEL

Enter this item, then use direction key [↑]/[↓] to adjust the microphone echo level. Then press [ENTER] to confirm your adjustment.

### 2.4 CHANNEL DELAY

This item is used to set the delay time for the center, rear speakers and the subwoofer. The delay is to compensate for the audio propagation time difference caused by the distance difference of the speakers to the listener.



Use the direction key [↑]/[↓] to select a speaker, center speaker, subwoofer, left surround speaker or right surround speaker. Then use the direction key [←]/[→] to set the distance difference.

#### NOTE:

The unit does not support delays for when the distance between the center or surround speakers and the listener are longer than that between the front speakers and the listener.  
In case the channel delay settings cannot match your speaker configuration, please set all distance difference to 0cm.

### 3 DOLBY DIGITAL SETUP

#### 3.1 DUAL MONO

**STEREO:** The player outputs the left-channel audio and right-channel audio via the FL and FR speaker respectively.

**L-MONO:** The player outputs the left-channel audio only via both the FL and FR speaker.

## System Setup

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**R- MONO:** The player outputs the right-channel audio only via both the FL and FR speaker.  
**MIX- MONO:** The player outputs the average signal of the left-channel and right-channel audio via the FL speaker and the FR speaker  
**NOTE:** This function only applies to the Dolby AC-3 encoded 2-channel discs.

### 3.2 DYNAMIC

When you watch films with large dynamic scope in low volume, for example at night, you can adjust the dynamic value up to avoid losing sound details resulting from the low volume.

## 4 VIDEO SETUP PAGE

### 4.1 VIDEO OUTPUT

**OFF:** Set video output to CVBS (via the composite output) or to S-Video if the S-Video connection is made.

**YUV:** Set video output in analog component video format when the component video outputs are used.

**P\_YUV:** Set video output as progressive YUV signals if the component video outputs are used.

**RGB:** Set video output in Red/Green/Blue format if the SCART output is used.

**NOTE:** If the video setting differs from the physical video connection, the TV set may have poor picture. You need to press [V-MODE] on the remote control repeatedly to switch to an appropriate video output mode.

### 4.2.2 COLOR SETTING

#### 4.2.1 SHARPNESS

There are three options (**HIGH**, **MEDIUM** and **LOW**) for you to choose in this item.

#### 4.2.2 BRIGHTNESS, CONTRAST, HUE and SATURATION

Enter these items respectively, use direction key [←]/[→] to adjust the value, then press [ENTER] to confirm it.

#### 4.2.3 GAMMA

There are four options (**HIGH**, **MEDIUM**, **LOW** and **NONE**) for you to choose in this item.

#### 4.2.4 LUMA DELAY

There are two options (**0T** and **1T**) for you to choose in this item.

### 5 PREFERENCE PAGE

If there's no disc in the disc tray, the disc tray is open or the disc in the disc tray is stopped, this item is available.

#### 5.1 TV TYPE

This product supports both NTSC (National Television System Committee) and PAL (Phase Alternating Line) television broadcasting standards.

**PAL:** If the connected TV is PAL system, select this mode. The video signal of an NTSC disc will be output in PAL format.

**MULTI:** If the connected TV is multi system, select this mode. The output format of video signal will be in accordance with the video signal of the disc.

**NTSC:** If the connected TV is NTSC system, select this mode. The video signal of a PAL disc will be output in NTSC format.

**NOTE:** If a wrong selection is made, the viewing image will be very poor. In such case, you need to change the option in this item to fix the error.

#### 5.2 PBC (Play Back Control)

**ON:** Activate the PBC function.

**OFF:** Disable the PBC function.

You can also press [MENU] to activate/disable the PBC function.

**NOTE:** This function only works with those discs encoded with PBC function such as VCD 2.0, etc. DVD, VCD 1.1, CD-DA and MP3 discs have no PBC menu.

#### 5.3 AUDIO, SUBTITLE and DISC MENU

Select a preferred audio language, subtitle language and disc menu language in these items.

You can also make selection of the audio language by using the [AUDIO] and the subtitle language with the [SUBTITLE] on the remote control.

**NOTE:** If the selected language is not available for the currently playing disc, the disc's default audio, subtitle, disc menu language setting will remain enabled.

## System Setup

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### 5.4 PARENTAL

This item allows the user to set a maximum rating of the movies that can be viewed. Movies rated higher than the set level can not be viewed without inputting the correct keywords. What's more, to key in the correct password is needed to reset the level. The default password is 136900.

**NOTE:** This function only works with those discs with parental function.

### 5.5 PASSWORD SETUP PAGE

#### 5.5.1 PASSWORD MODE

You can switch on/off the password function in this item.

**NOTE:** You must key in the correct password and press [ENTER] to confirm before you change the option in this item. The default password is 136900.

#### 5.5.2 PASSWORD

You can reset the password in this item.

**NOTE:** The default password (136900) is always active even if the password has been reset. So if you forget your reset password, use it.

### 5.6 DEFAULT

Restore all the default settings except the settings in **PARENTAL** item and **PASSWORD** item.

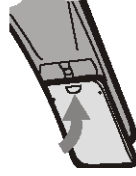
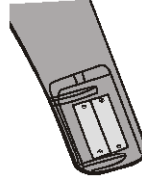
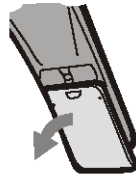
## Remote control

### Remote Control Operation

Insert two AAA/1.5V batteries into the remote control. Point the remote control at the remote sensor on the front panel. The remote control works within a distance of about 8 metres from the sensor and within an angle of about 30 degrees from the left and right side.

### Battery Installation

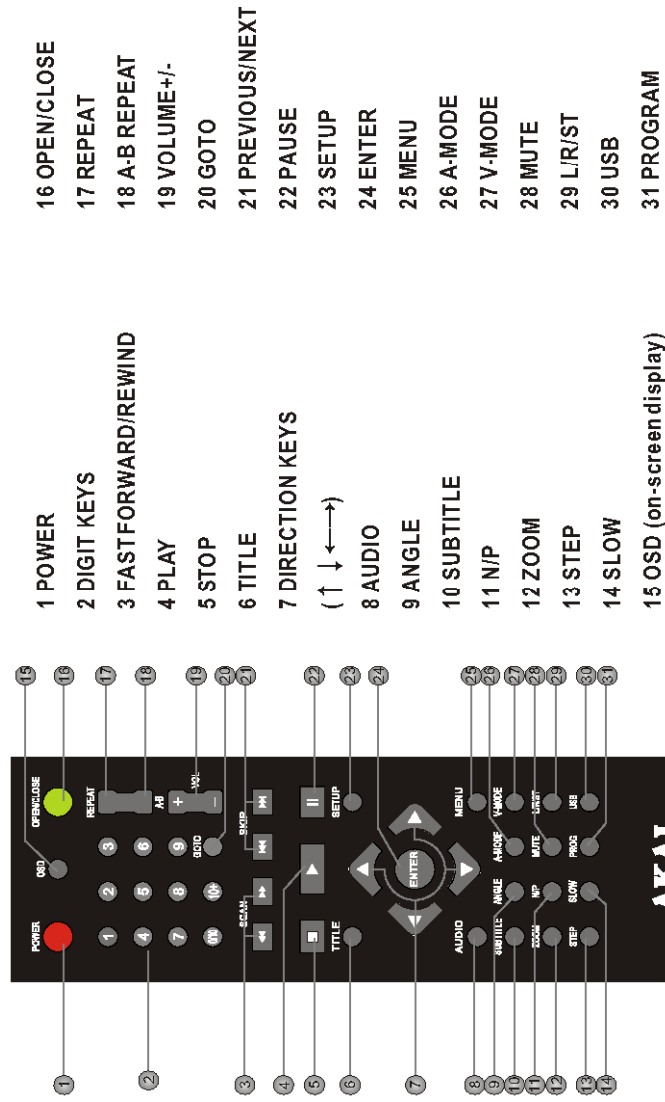
- Remove the battery compartment cover on the back of the remote control.
- Load the batteries into the battery compartment making sure that the batteries have been inserted with the correct polarities matching the symbols +, - as indicated inside the battery compartment.
- Replace the cover.



### Note:

- Remove the batteries when you do not intend to use the remote control for a long time.
- Do not mix new and used batteries, or different types of batteries.
- Weak batteries can leak and severely damage the remote control.
- Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
- Be environmentally friendly and dispose of batteries according to your government regulations.

## Remote control



## Remote Control Function

POWER



● Press to switch on the unit. Press it again to switch off the unit.

NIP



● Press repeatedly to select a TV type, NTSC, PAL or MULTI.

OPEN/CLOSE



● Press to open/close the disc tray.



● The digit keys can be used to input numbers or make selection of a track or a chapter, etc.

● Press to enter an item in the menu or to confirm and execute a selection.



● The direction keys can be used to move the highlight in the menu.

● Press to enter/exit the setup menu.

SETUP



GOTO



● Press to enter the GOTO menu. Use the digit keys to select a title, chapter, track, track time or disc time to play. Press it again to exit the GOTO menu.

PROG



● Press this button to enter/exit the program menu with which you can playback the contents of a disc in your desired order.

In the program menu, use the direction keys and digit keys to make a program list, then move the

highlight on **START** and press [ENTER] to start program playback.

During program playback, press [PROG] to enter the program menu. Now, **STOP** is highlighted. Press

[ENTER] to cancel the current program playback.

















● Press to start a playback or resume the normal playback from the fast forward, fast reverse, slow-motion or frame-by-frame playback, etc.



● Press to temporarily pause a playback; press it again or [▶] to resume the playback.

## Remote Control Function

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-  ● Press for fastforward playback. The available speeds are 2X, 4X, 8X, 16X and 32X.
  -  ● Press for fastreverse playback. The available speeds are 2X, 4X, 8X, 16X and 32X.
  -  ● Press to return to the previous chapter/track.
  -  ● Press to skip to the next chapter/track.
  -  ● Press it once to pre-stop a playback. Press  to resume the playback from the pre-stopped status. Press it twice to stop a playback and the disc will be reset to the starting point.
  -  ● Press repeatedly to advance the video frame by frame. Press  to resume the normal playback. (Note: Applies to DVD, VCD, MPEG4 discs, etc.)
  -  ● Press repeatedly for slow-motion playback in different speeds. The available speeds are 1/2, 1/4, 1/8, 1/16 of the normal speed. Press  to resume the normal playback. (Note: Applies to DVD, VCD discs, etc.)
  -  ● Press repeatedly to switch the repeat modes. (Note: For VCD2.0, etc, this function is invalid when the PBC function is activated.)
  -  ● You can repeat a specific section of a disc with this button. Press this button to mark down the starting point (A) and press it again to mark down the ending point (B). Then, the unit will playback this section over and over again. Press it for the third time to cancel A-B repeat and resume to the normal playback. Note: Points A and B must be in the same title/ track.
  -  ● Press this button to switch off the sound temporarily. Press it again to switch it on.
  -  ● Press [VOLUME+] to turn up the volume; press [VOLUME-] to turn down the volume.
-

## Remote Control Function

### TITLE

- Press to enter the title menu of a DVD disc.

### MENU

- Press to access the root menu of the disc.
- When playing disc encoded with PBC function, press to display the PBC menu. Press it again to disable the PBC function. (Note: DVD, VCD1.1, CD-DA and MP3 discs have no PBC function.)

### SUBTITLE

- Press repeatedly to switch the subtitles or switch off the subtitle function. (Note: This function only works with those discs encoded with subtitles.)

### OSD

- Press repeatedly to switch or hide the relative information of the playing disc.

### AUDIO

- Press repeatedly to select the available audio languages provided by the disc (for DVD).

### LIST

- Press repeatedly to switch the available audio channels (LEFT MONO, RIGHT MONO, MIX-MONO and STEREO) provided by the disc (for VCD).

### ANGLE

- Press to switch the viewing angles. (Note: This function only works with the discs encoded with multiple camera angles.)

### V-MODE

- Press repeatedly to switch the video output modes.

### A-MODE

- Press to switch the audio output mode between 5.1 CHANNELS OUTPUT and STEREO OUTPUT.

### ZOOM

- Press this button to zoom in the scene. The available zoom ratios are 2X, 3X and 4X. In zoomed-in mode, the direction keys can be used to move the zooming center. (Note: Applies to DVD, VCD, etc)

### USB

- Press repeatedly to switch to the available extra signal source USB or SD/MS/MMC CARD, or to return to the DVD mode.

## Basic Playback

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### USB DRIVE AND MEMORY CARD PLAYBACK

● Insert a USB drive in the USB slot, then press [USB] to enter the connected USB drive and you can playback the readable files in it. Press [USB] again to switch back to DVD mode.

● Insert an SD, MS or MMC card into the memory card slot, then press [USB] to access the connected memory card and you can playback the readable files in it. Press [USB] again to return to DVD mode.

**NOTE:**

● In case the player breaks down when you insert a USB drive or a memory card into the player, turn off the player, disconnect the power cord from the AC outlet and unplug the USB drive or/and the memory card from the player. Then, power on the player again. The player will resume the normal status.

● If a USB drive and a memory card are inserted in the player at the same time, press [USB] once to select USB and press it twice to select the memory card. Press it for the third time to return to the DVD mode.

● For playback operation, please refer to **MP3/MPEG4 DISC PLAYBACK** in this chapter.

### MP3/MPEG4 DISC PLAYBACK

Insert an MP3/MPEG4 disc into the player; a content menu will display on the screen.

**MENU OPERATION:**

Use the direction key [↑]/[↓] to select a folder or a file, then press [ENTER] to enter the selected folder or play the selected file. You can also use the digit keys to make selection of a folder to enter or a file to play.

In the content menu, press [←] to return to the upper menu; press [↶]/[↷] to return/proceed to the previous/next menu page.

[PROG]: Press repeatedly to switch between FOLDER playback mode and FILELIST playback mode.

[MENU]: During playback of an MPEG4 disc, press to return to the content menu.

**NOTE:** During playback, [◀], [▶], [⏮], [⏭] (press to stop the playback), [REPEAT], [A-B], [VOLUME +/-], [MUTE], etc. are valid. Please refer to the **REMOTE CONTROL FUNCTION** chapter for details.

## Basic Playback

### Kodak PICTURE CD PLAYBACK

- Place a Kodak picture CD in the disc tray, then the unit will load the disc automatically.
  - Press [M] to display the content menu.
- In the menu, use the direction keys [↑]/[↓] to select a picture, then press [ENTER] to start the playback from the selected picture.
- [GOTO]: Press this button, then use the digit keys to select a picture. Then the playback from the selected picture begins.
- [||]: Press to pause a playback; press it again or [▶] to resume the playback.
- [▶]: Press it to begin a playback or resume a playback.
- [REPEAT]: Press repeatedly to switch the repeat modes.
- [◀]/[▶]: Press to skip to the previous/next picture during playback.
- [↺]/[↻]: Press to rotate the picture counterclockwise/ clockwise during playback.
- [↑]/[↓]: Press to create a vertical/horizontal mirror image.
- [ZOOM]: Press [ZOOM], then press [▶]/[◀] to zoom in/out the picture. When the picture is zoomed in, the direction keys can be used to move the picture. Press [ZOOM] again to exit the zooming mode.

### KARAOKE PLAYBACK

- Set the item **MIC** to **ON** and set the **MIC VOL** to a low level in the karaoke setup menu.
  - Insert a microphone into the microphone socket on the front panel.
  - Adjust the microphone volume again if required and the echo to your desired level in the karaoke setup menu.
  - Place a karaoke disc in the disc tray. If it's a DVD karaoke disc, press [AUDIO] to include or eliminate the original singing voice and if it's a VCD karaoke disc, press [L/R/ST].
- Now, you can enjoy the karaoke singing!

# Troubleshooting

Before resorting to maintenance service, please kindly check by yourself with the following chart.

Symptom	Cause(s)	Remedy
<b>No Power</b>	<ul style="list-style-type: none"> <li>● The AC power cord is not connected to the power supply or is not connected to a power supply securely.</li> </ul>	<ul style="list-style-type: none"> <li>● Please check that the AC power cord is connected securely.</li> </ul>
<b>Picture</b> There is no picture or the picture is distorted.	<ul style="list-style-type: none"> <li>● The video cable isn't connected securely.</li> <li>● Video output mode of the unit isn't correctly set.</li> <li>● Video input mode of the connected TV isn't correctly set.</li> </ul>	<ul style="list-style-type: none"> <li>● Connect the video cable securely.</li> <li>● Press [V-MODE] repeatedly until the picture becomes normal again.</li> <li>● Set an appropriate video input mode.</li> </ul>
<b>Sound</b> There is no sound or the sound is distorted.	<ul style="list-style-type: none"> <li>● The audio cables aren't connected securely.</li> <li>● The volume is set to the minimum level.</li> <li>● The sound is switched off.</li> </ul>	<ul style="list-style-type: none"> <li>● Connect the audio cables securely.</li> <li>● Turn up the volume.</li> <li>● Press [MUTE] on the remote control to switch on the sound.</li> <li>● Press [PLAY].</li> </ul>
<b>Unable to play a disc</b>	<ul style="list-style-type: none"> <li>● The disc is in fast forward/reverse playback.</li> <li>● This disc is placed in the disc tray in a wrong way.</li> <li>● The rating of the disc is higher than the rate set in the parental control item.</li> <li>● The unit isn't compatible with the disc.</li> <li>● The disc is dirty.</li> </ul>	<ul style="list-style-type: none"> <li>● Check that the disc is placed in the disc tray with its label side upwards.</li> <li>● Reset the settings in the parental control item.</li> <li>● /</li> <li>● Clean the disc.</li> </ul>
<b>The player breaks down when a USB drive or memory card is inserted into the player.</b>	<ul style="list-style-type: none"> <li>● The connected USB drive or the memory card is probably not a certified one.</li> </ul>	<ul style="list-style-type: none"> <li>● The player cannot play any uncertified USB drive and memory card.</li> </ul> <p>In case the player breaks down, turn it off, disconnect the power cord from the AC outlet and unplug the USB drive or/and the memory card from the player. Then, power on the player again. The player will resume the normal status.</p>
<b>The buttons on the unit doesn't work.</b>	<ul style="list-style-type: none"> <li>● The unit is being interfered with static electricity etc.</li> </ul>	<ul style="list-style-type: none"> <li>● Switch off and unplug the unit.</li> </ul> <p>Then connect the plug to the power supply and switch it on again.</p>
<b>The remote control does not function.</b>	<ul style="list-style-type: none"> <li>● There is no battery in the remote control.</li> <li>● The batteries are out of charge.</li> <li>● The remote control isn't pointed to the remote sensor.</li> <li>● The remote control is out of its operating area.</li> <li>● The unit is shut down.</li> </ul>	<ul style="list-style-type: none"> <li>● Install two AAA/1.5V batteries in it.</li> <li>● Replace the batteries with new ones.</li> <li>● Make sure that the remote controls pointed to the remote control sensor.</li> <li>● Make sure the remote control is within the operating area.</li> <li>● Switch off the unit and disconnect it from the AC outlet. Then power on the unit again.</li> </ul>

## Specifications

Power supply	AC~100-240V/50-60Hz
Power consumption	20W
TV system	PAL/NTSC
Laser wave length	650nm, 780nm
Audio frequency range	DVD: 4Hz~22kHz (48kHz PCM) 4Hz~44kHz (96kHz PCM) CD: 4Hz~20kHz
S/N ratio	≥80dB
Audio dynamic range	≥90dB
Operating conditions	Temperature: 0~40°C, operated horizontally
Video output	1.0V (P-P) , 75Ω
S-video output	(Y) 1.0V(P-P),75Ω (C) 0.286V(P-P),75Ω
Audio output (analog audio)	2.0V(rms)