



Power Dynamics 19" DVD CD Player Installation Guide

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PDC150 19" DVD/CD Player

Congratulations to the purchase of this Power Dynamics product. Please read this manual thoroughly prior to using the unit in order to benefit fully from all features.

Read the manual prior to using the unit. Follow the instructions in order not to invalidate the warranty. Take all precautions to avoid fire and/or electrical shock. Repairs must only be carried out by a qualified technician in order to avoid electrical shock.

Keep the manual for future reference.

- Prior to using the product, please ask advice from a specialist. When the product is switched on for the first time, some smell may occur. This is normal and will disappear after a while.
- The product contains voltage carrying parts. Therefore do NOT open the housing.
- Do not place metal objects or pour liquids into the product. This may cause electrical shock and malfunction.
- Do not place the product near heat sources such as radiators, etc. Do not place the product on a vibrating surface. Do not cover the ventilation holes.
- The product is not suitable for continuous use.
- Be careful with the mains lead and do not damage it. A faulty or damaged mains lead can cause electrical shock and malfunction.

- When unplugging the product from a mains outlet, always pull the plug, never the lead.
- Do not plug or unplug the product with wet hands.
- If the plug and/or the mains lead are damaged, they need to be replaced by a qualified technician.
- If the product is damaged to such an extent that internal parts are visible, do NOT plug the product into a mains outlet and DO NOT switch the unit on. Contact your dealer. Do NOT connect the product to a rheostat or dimmer.
- To avoid fire and shock hazard, do not expose the product to rain and moisture.
- All repairs should be carried out by a qualified technician only.
- Connect the product to an earthed mains outlet (220- 240Vac/50Hz) protected by a 10-16A fuse.
- During a thunderstorm or if the product will not be used for a longer period of time, unplug it from the mains.
The rule is: Unplug it from the mains when not in use.
- If the product has not been used for a longer period of time, condensation may occur. Let the unit reach room temperature before you switch it on. Never use the product in humid rooms or outdoors.
- To prevent accidents in companies, you must follow the applicable guide lines and follow the instructions.
- Do not repeatedly switch the product on and off. This shortens the life time.
- Keep the product out of the reach of children. Do not leave the product unattended.
- Do not use cleaning sprays to clean switches. The residues of these sprays cause deposits of dust and grease. In case of malfunction, always seek advice from a specialist.
- Do not force the controls.
- If this product is with speaker inside which can cause magnetic field. Keep the product at least 60cm away from computer or TV.
- If the product has built-in lead-acid rechargeable battery.
Please recharge the battery every 3 months if you are not going to use the unit for a long period of time. Or the battery may be damaged.
- If the battery is damaged please replace with same specifications battery. And dispose the damaged battery environment friendly.
- If the product has fallen, always have it checked by a qualified technician before you switch the product on again.
- Do not use chemicals to clean the unit. They damage the varnish. Only clean the product with a dry cloth.
- Keep away from electronic equipment that may cause interference.
- Only use original spares for repairs, otherwise serious damage and/or dangerous radiation may occur.
- Switch the product off prior to unplugging it from the mains and/or other equipment. Unplug all leads and cables prior to moving the product.
- Make sure that the mains lead cannot be damaged when people walk on it. Check the mains lead before every use for damages and faults!
- The mains voltage is 220-240Vac/50Hz. Check if power outlet match. If you travel, make sure that the mains voltage of the country is suitable for this product.
- Keep the original packing material so that you can transport the product in safe conditions.



This mark attracts the attention of the user to high voltages that are present inside the housing and that are of sufficient magnitude to cause a shock hazard.



This mark attracts the attention of the user to important instructions that are contained in the manual and that he should read and adhere to.

The unit has been certified CE. It is prohibited to make any changes to the unit. They would invalidate the CE certificate and their guarantee!

NOTE: To make sure that the unit will function normally, it must be used in rooms with a temperature between 5°C/41°F and 35°C/95°F.



Electric products must not be put into household waste. Please bring them to a recycling centre. Ask your local authorities or your dealer about the way to proceed. The specifications are typical. The actual values can slightly change from one unit to the other.

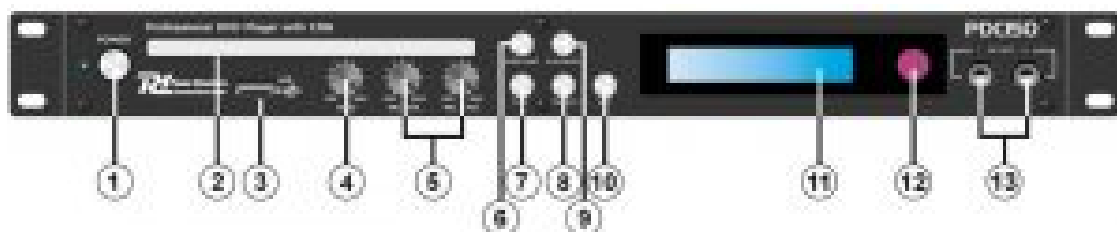
Specifications can be changed without prior notice.

Do not attempt to make any repairs yourself. This would invalid your warranty. Do not make any changes to the unit. This would also invalid your warranty. The warranty is not applicable in case of accidents or damages caused by inappropriate use or disrespect of the warnings contained in this manual. Power Dynamics cannot be held responsible for personal injuries caused by a disrespect of the safety recommendations and warnings. This is also applicable to all damages in whatever form.

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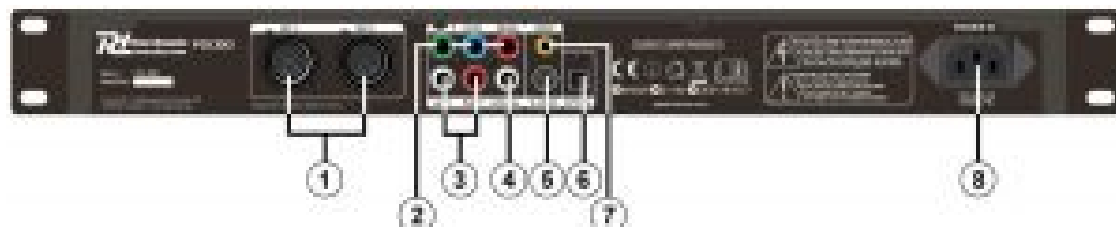
FRONT PANEL



1. Power
2. CD/DVD tray
3. USB
4. Echo
5. Microphone volume
6. Open / Close
7. Stop

8. Previous
9. Play / Pause
10. Next
11. Display
12. Infrared receiver
13. Microphone 1 & 2, Jack 6.3mm (1/4") input

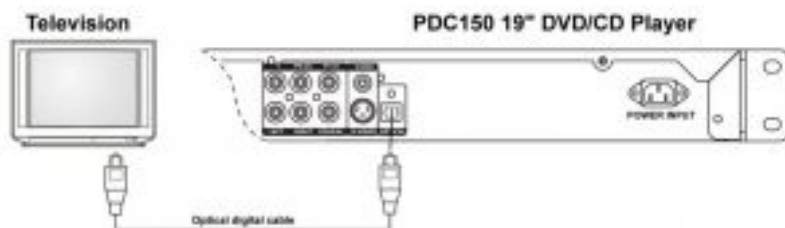
BACK PANEL



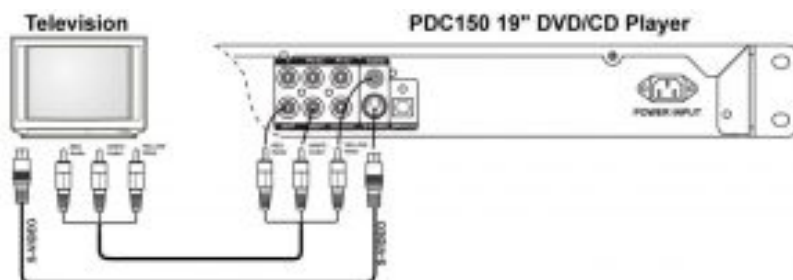
1. Microphone 1 & 2 XLR input connector
2. Component video output
3. Audio output
4. Coaxial output
5. S-video output
6. Optical output
7. Composite video output
8. Main power input

CONNECTION

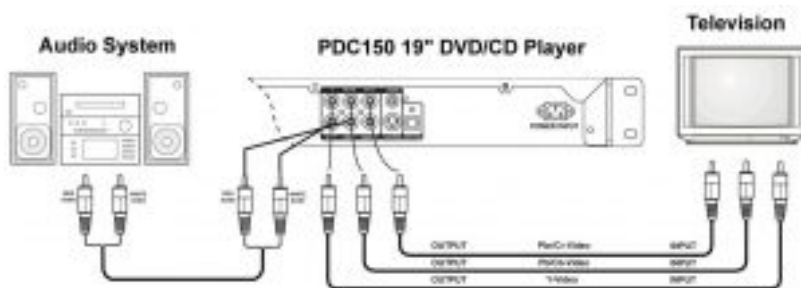
- Connection television optical cable



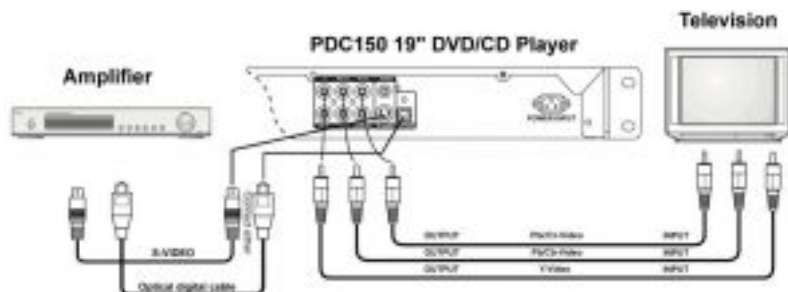
- Connection television set through A/V-cable



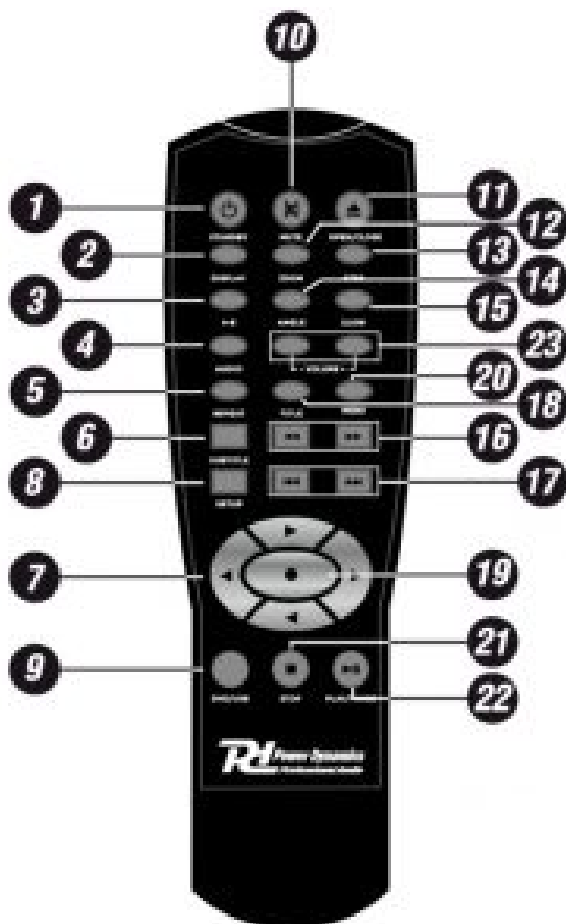
- Connection audio system and television



- Connection Amplifier and television



REMOTE CONTROL



1. Standby
2. Display
3. A-B
4. Audio
5. Repeat
6. Subtitle

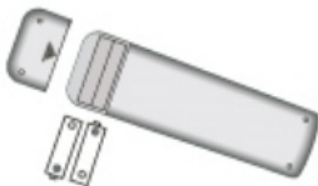
7. Selection buttons
8. Setup
9. DVD/USB
10. Mute
11. Eject
12. Zoom
13. Step
14. Angle
15. Slow
16. Forward/Backward
17. Previous/Next
18. Title
19. Enter
20. Menu
21. Stop
22. Pause / Play
23. Volume + /-

Installation of batteries

1. Remove the cover



2. Insert batteries.



3. Replace the cover



Note:

- The batteries must be placed correctly.
- Do not recharge, heat, open or short-circuit the batteries. Do not throw the batteries into open fire.
- Do not mix different types batteries or old and new batteries.

- If the remote control does not work properly, or if the range is reduced, all batteries should be replaced.

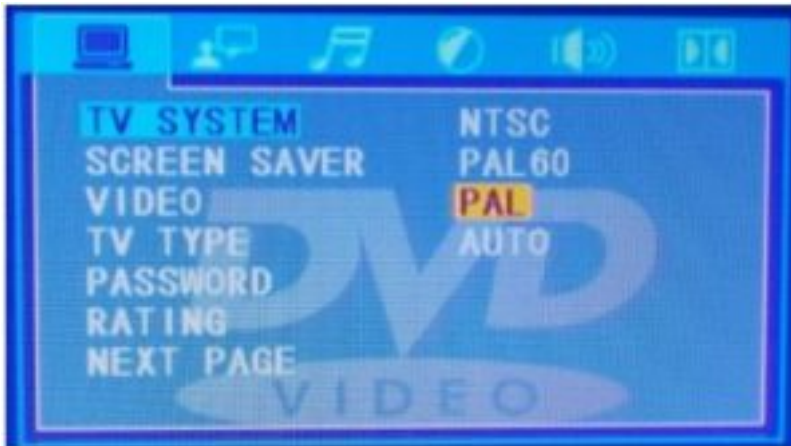
DVD SETUP MENU

When you press the “Setup”-button on the remote control, the setup menu will be displayed.

When you have entered the setup menu, press the Scroll buttons to navigate and select the item desired. When you have selected an item press ENTER to confirm the entry and go to the sub-menu.

GENERAL SETUP

TV SYSTEM



Select PAL or NTSC to match the region setting of your TV type.
Select AUTO to have the PDC150 detect the format.

- NTSC
- PAL60
- PAL
- AUTO

SCREEN SAVER

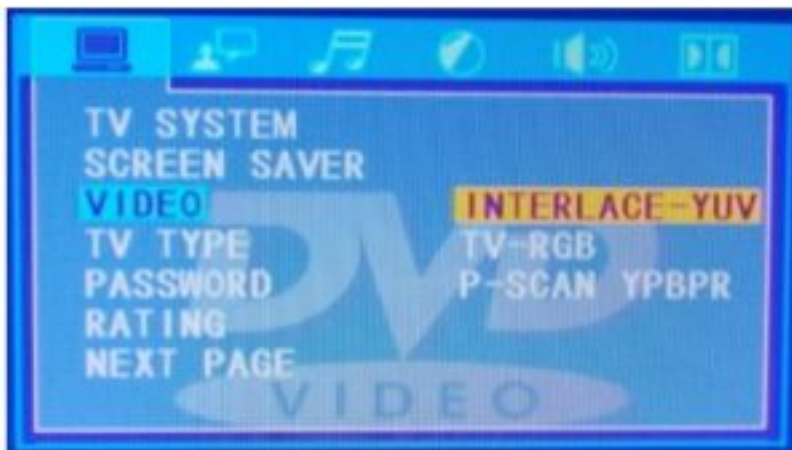


Screen saver is used to protect your TV/video monitor when the player is idle for a signify cant period of time.

ON: A screen saver will appear after the PDC150 is idle for a period of time.

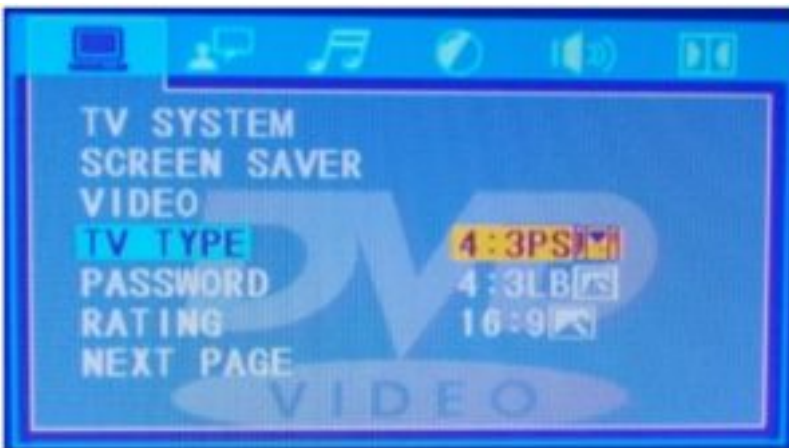
OFF: There will be no screen saver.

VIDEO



Select the type of output you are using to connect the PDC150 to your TV system: S-video, YUV and RGB.

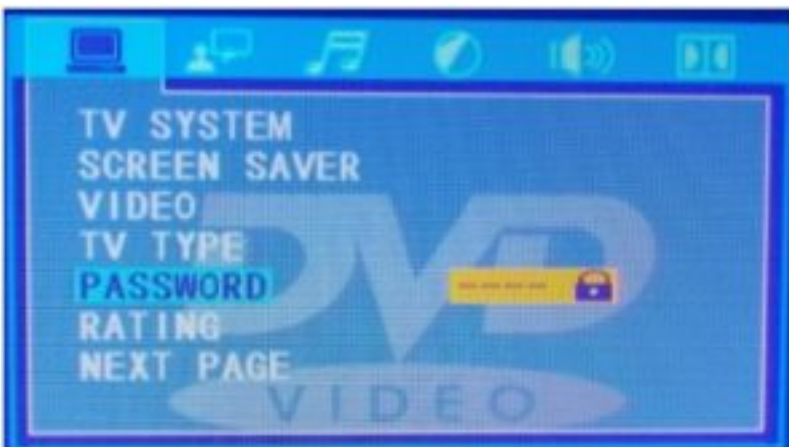
TV TYPE



Select the format of the TV to which the PDC150 is connected.

- 4:3PS Pan & Scan for a normal TV
- 4:3LB Letterbox for a normal TV
- 16:9 Wide screen for a widescreen TV

PASSWORD



Here the password function can be activated. If the password function is not "ON", the parental control settings can easily be changed.

Note: The default password is "8888"

RATING



This function is used to limit children's watching of films with "adult scenes". Parental control varies from film to film and is indicated on the film cover.

There are eight Parental control levels from 1 to 8. When the parental control level is set to 8, all films can be watched.

Note: The password setting must be "OFF" before the parental control settings can be changed.

KID SAF	Kids material, recommended especially for children and viewers of all ages.
G	General audiences, recommended as acceptable for viewers of all ages.
PG	Parental guidance suggested.
PG-13	Material is unsuitable for children under age 13.
PGR	Parental Guidance – Restricted, recommended that parents restrict children under 17 from viewing or allow to view only when supervised by a parent or adult guardian.
R	Parental guidance suggested for children under 17
NC-17	No children under age 17; not recommended viewing for children under age 17.
Adult	Mature materials; should be viewed only by adults due to graphic sexual material, violence or language.

DEFAULT



This function is used to reset the settings of the unit to the factory settings.

Note: If you activate this function, all the settings that you have made will be lost.

LAST MEMORY



When this mode is enabled, the PDC150 will store the point that your disc was stopped, and return to that point when the disc is resumed. The disc can be removed from the player and the LAST MEMORY function will still play from the last point.

LANGUAGE

OSD LANGUAGE



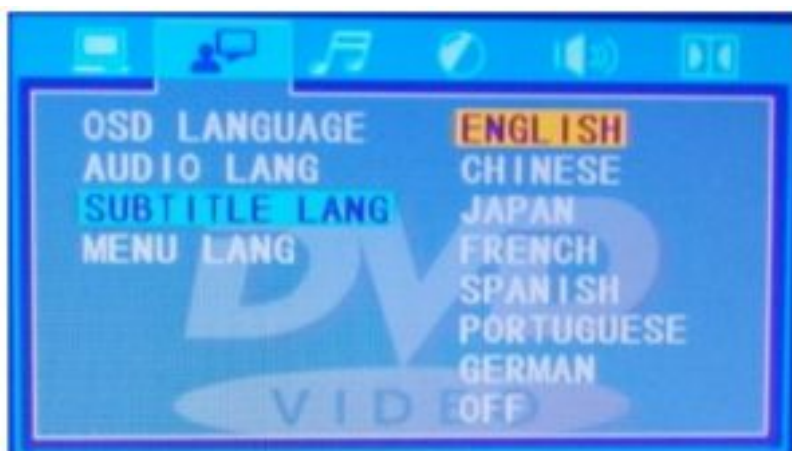
This function allows you to select a language for the setup menu and for the screen display. You can choose between English, Chinese, German, Spanish, French and Portuguese.

AUDIO LANGUAGE



Used to select the desired dubbing/audio language for the DVD film.
 You can choose between English, Chinese, Japan, French, Spanish, Portuguese, German, Latin.
Note: This is only possible if the DVD supports the audio language in question.

SUBTITLE LANGUAGE



Used to select the desired subtitle language for a DVD film.
 You can choose between English, Chinese, Japan, French, Spanish, Portuguese, German or switch off.
Note: This is only possible if the DVD supports the subtitle language in question.

MENU LANGUAGE



This function allows you to select menu language.
 You can choose between English, Chinese, Japan, French, Spanish, Portuguese, German, Latin.

AUDIO

AUDIO OUTPUT



Here you set up the digital sound format that comes from the coaxial or optical output on the back panel. This signal is used when the unit is connected to a digital surround receiver.

OFF: Closes the digital outputs

RAW: Opens for the pure, non-modulated digital signal.

PCM: Stands for Pulse Code Modulation. It may be necessary to activate this function if the digital surround receiver cannot recognise the sound format.

MICROPHONE SETUP



Adjust the microphone setup.

PROLOGIC



Adjust the prologic sound modus.

ECHO



Adjust the echo effect of the microphone.

MICROPHONE VOLUME



Adjust the volume of the microphone.

BRIGHTNES

BRIGHTNESS



Increase or decrease the brightness of your on-screen image.

CONTRAST



Adjust the contrast of your on-screen image.

HUE



Adjust the HUE variance of the on-screen image.

SATURATION



Adjust the saturation of the on-screen image.

SHARPNESS



Set the level of sharpness of your on-screen image.

DOWNMIX

DOWNMIX



Select analogue sound format.

LT/RT: It's used when the unit is connected to a Pro Logic receiver through stereo RCA cables.

Stereo: Used when the unit is connected via amplifier through stereo RCA cables.

DOLBY SURROUND

OP MODE



Select Line Out or RF Remodulation.

DYNAMIC RANGE



To avoid disturbing the neighbours at night, you can use this function to reduce the sound effects volume without changing the original tone.

- OFF No Compression
- 2/8 High compression, late night use
- 4/8 Medium compression for general use
- 6/8 Low compression
- FULL Full-volume, cinematic sound

DUAL MONO



Here you can choose between stereo, left channel mono, right channel mono or mixed mono. This function can e.g. be used for a VCD with two languages. (e.g. English on the left side and French on the right side)

Stereo output: Outputs audio in stereo.

L-mono: Plays the Left side only through both Left and Right speaker outputs.

R-mono: Plays the Right side only through both the Left and Right speaker output.

Mix-mono: Plays virtual stereo with Left and Right Mono coming out of the Left and Right speaker outputs.

TROUBLESHOOTING

Problem	Possible solution
No power supply	Check that the plug has been inserted properly into the socket.
No picture	Check the connection between DVD player and TV set. Check that the TV set is working properly
No sound	Check the connection between DVD player and any other connected units Check that the TV set and amplifier are working properly and adjusted correctly.
The CD/DVD won't play	Check that the CD/DVD has been inserted correctly. Clean the CD/DVD.
CD/DVD-player doesn't react to signal from remote control	Remove any objects blocking the signal between remote control and CD/DVD-player. Check that the remote control is aimed at the front panel sensor on the CD/DVD-player. Check the batteries in the remote control and replace as necessary.
Picture has interference	Check the CD/DVD for dust and scratches. Clean or replace the CD/DVD. Turn off the device, wait for ten seconds and turn it on again.
Nothing happens when CD/DVD-player unit buttons are pressed	Possible power drop out or power cut. Turn off the device, wait for ten seconds and turn it on again.



Warning!

This device is equipped with a class 1 laser diode. To ensure a safe operation do not remove any covers or attempt to access the inside of the product. There are no serviceable parts inside the device. Maintenance and service operations are only to be carried out by authorized dealers.

TECHNICAL SPECIFICATION

Rated voltage : AC 100~230V 50/60Hz

Power Consumption : 10W

VF Signal system : NTSC / PAL

Frequency Response : 4Hz-22KHz

Audio S/N ratio : > 92dB

Suitable Disc : DVD Audio, DVD Video, Video CD, Audio CD, HDCD, MP3, JPEG, Kodak CD, CD-R, CDRW, WMA

Weight (per unit) : 2.7 Kg

Dimensions per unit : 480 x 45 x 280mm


The specifications are typical. The actual values can slightly change from one unit to the other.
Specifications can be changed without prior notice.

Specifications and design are subject to change without prior notice..




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Documents / Resources

	<p>Power Dynamics 19" DVD CD Player [pdf] Installation Guide 19 DVD CD Player, PDC150</p>
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References

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-  [Stibat](#)
-  [Sound & Light distributor - Tronios.com](#)
-  [Inleveren is terugkrijgen - Wecycle](#)
-  [Inleveren is terugkrijgen - Wecycle](#)