

 soundmaster®



**DEUTSCH
ENGLISH
FRANÇAIS
NEDERLANDS
PORTUGUÊS**

**ITALIANO
DANSK
NORSK
SVENSK
ČEŠTINA**

Hersteller

Wörlein GmbH
Gewerbestr. 12
D 90556 Cadolzburg
GERMANY

Tel.: +49 9103/71670
Fax.: +49 9103/716712
Email: info@woerlein.com
Web: www.woerlein.com



PL550BR

ENVIRONMENTAL PROTECTION



Do not dispose of this product with the normal household waste at the end of its life cycle. Return it to a collection point for the recycling of electrical and electronic devices. This is indicated by the symbol on the product, user manual or packaging.

The materials are reusable according to their markings. By reusing, recycling or other forms of utilization of old devices you make an important contribution to the protection of our environment.

Please contact your local authorities for details about collection points.

	WARNING Risk of electric shock Do not open!	
Caution: To reduce the risk of electric shock, do not remove the cover (or back). There are no user serviceable parts inside. Refer servicing to qualified service personnel.		



This symbol indicates the presence of dangerous voltage inside the enclosure, sufficient enough to cause electric shock.



This symbol indicates the presence of important operating and maintenance instructions for the device.

Safety, Environmental and Setup Instructions

- Use the device in dry indoor environments only.
- Protect the device from humidity.
- Do not open the device. **RISK OF ELECTRIC SHOCK!** Refer opening and servicing to qualified personnel.
- Connect this device to a properly installed and earthed wall outlet only. Make sure the mains voltage corresponds with the specifications on the rating plate.
- Make sure the mains cable stays dry during operation. Do not pinch or damage the mains cable in any way.
- A damaged mains cable or plug must immediately be replaced by an authorized service center.
- In case of lightning, immediately disconnect the device from the mains supply.
- Children should be supervised by parents when using the device.
- Clean the device with a dry cloth only.
Do NOT use CLEANING AGENTS or ABRASIVE CLOTHS!
- Do not expose the device to direct sunlight or other heat sources.
- Install the device at a location with sufficient ventilation in order to prevent heat accumulation.
- Do not cover the ventilation openings!
- Install the device at a safe and vibration-free location.
- Install the device as far away as possible from computers and microwave units; otherwise radio reception may be disturbed.
- Do not open or repair the enclosure. It is not safe to do so and will void your warranty. Repairs only by authorized service/ customer center.
- Only use mercury and cadmium-free batteries.
- Used batteries are hazardous waste and NOT to be disposed of with the household waste!!!
Return the batteries to your dealer or to collection points in your community.
- Keep batteries away from children. Children might swallow batteries.
Contact a physician immediately if a battery was swallowed.
- Check your batteries regularly to avoid battery leakage.
- 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



Used batteries are hazardous waste and NOT to be disposed of with the household waste! As a consumer you are legally obligated to return all batteries for environmentally responsible recycling - no matter whether or not the batteries contain harmful substances *).

Return batteries free of charge to public collection points in your community or to shops selling batteries of the respective kind.

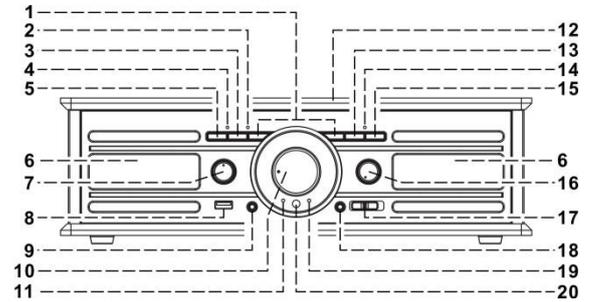
Only return fully discharged batteries.

*) marked Cd = cadmium, Hg = mercury, Pb = lead

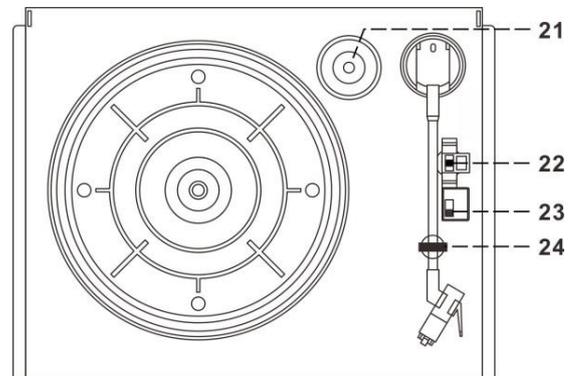
LOCATION OF CONTROLS

- 1) Skip Up▶▶/ Down◀◀Button
- 2) Repeat/Random LED indicator
- 3) Repeat/Random button
- 4) Record LED indicator
- 5) Record ● Button
- 6) Speaker
- 7) Function knob
- 8) USB Socket
- 9) Earphone jack
- 10) Tuning Knob
- 11) Power LED indicator
- 12) Dust Cover
- 13) Play/Pause/Stop▶▶/■ Button
- 14) Play LED indicator
- 15) Folder up button
- 16) Power On/Off-Volume knob
- 17) FM mode switch
- 18) 3.5mm Aux-In Jack
- 19) FM Stereo LED Indicator
- 20) Remote sensor
- 21) Spindle Adaptor
- 22) Turntable Speed Selector
- 23) Auto Stop On/Off Switch
- 24) Pick-Up Holder
- 25) Line Out Socket
- 26) FM Wire Antenna
- 27) AC Power Cord

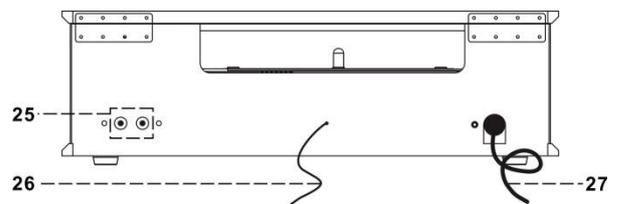
Front View



Top View

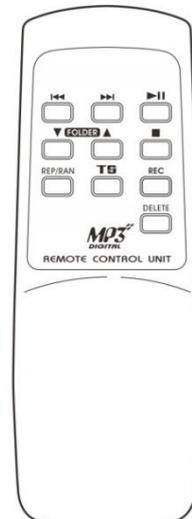


Back View



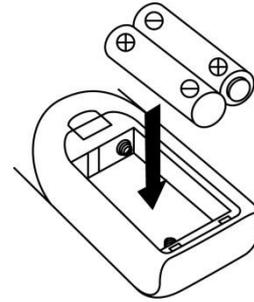
Remote Control Button description

- | | |
|---|---|
| <ol style="list-style-type: none"> 1) Skip/Search forward ▶▶ 2) Skip/Search backward ◀◀ 3) Play/Pause ▶ 4) Folder up ▲ / down ▼ 5) Stop ■ 6) Rep/Ran 7) TS - Track separation 8) Rec 9) Delete | <p>Press once to skip to next track, press & hold for search forward</p> <p>Press once to skip to previous track, press & hold for search backward</p> <p>Press once to start to playback. Press again to enter pause mode</p> <p>Press to select folder up or down</p> <p>Press to stop playback</p> <p>Press to active Repeat/Random function</p> <p>Press to divide the recording track at turntable one by one during</p> <p>Press to active recording function</p> <p>Press and hold to delete current track</p> |
|---|---|



BATTERY INSTALLATION

- 1) The battery compartment is located on the back of the remote control.
- 2) Remove the battery compartment door by pressing in on the tab and lifting it off.
- 3) Insert two (2) AAA size batteries (not included) into the battery compartment following the polarity markings inside the battery compartment.
- 4) Replace the battery compartment door.



Caution:

- Usage of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.
- This unit should not be adjusted or repaired by anyone except qualified service personnel.

Installation:

- Unpack all parts and remove protective material.
- Do not connect the unit to the mains before checking the mains voltage and before all other connections have been made.
- Do not cover any vents and make sure that there is a space of several centimeters around the unit for ventilation.

CONNECTION

1. Connect the Power Cord (27) to AC outlet.
2. Turn the Power On/Off Knob (16) clockwise until Power LED Indicator (11) light up. It's mean the power supply is normal. Now your system is ready to play music.

RADIO OPERATION

Manual tuning

1. Turn on the Power (16) and select Function knob (7) to "Tuner" position.
2. Tune to the required station by turning the Tuning Knob (10).
3. Adjust the Volume Knob (16) to desired volume level.

FM & FM-stereo reception

- Set the FM mode switch (17) at "FM" position, program are received in Mono mode. In particular when stereo signal are weak. It is preferable to receive the program in Mono.
- Set the FM mode switch (17) at "FM-ST" position for receiving stereo programs. The "FM-Stereo LED" Indicator (19) will light up to show FM Stereo program is receiving.

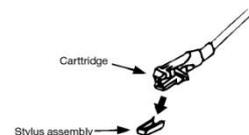
Hints for best reception:

- FM : The receiver has a built-in FM Wire Antenna (26) hanging at the rear cabinet. This wire should be totally unraveled and extended for best reception.

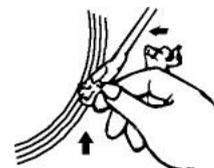
PHONO OPERATION

NOTE:

- Remove the stylus protector.
- Be sure that the tone arm is being detached from the tone arm rest before operating and re-secured again after wards.



1. Select to "Phono" function from Function knob (7)
2. Set the speed selector (22) to the proper position depending on the record to be played.
3. Place the record on the platter (use the Spindle Adaptor (21) if required).
4. Lift the tone arm from the rest and slowly move it to the record side. The platter will start to rotate.
5. Place the tone arm to the desired position of the record.
6. Adjust the volume (16) to the desired level.
7. At the end of the record, the platter will automatically stop rotating. Lift the tone arm from the record and return to the rest.
8. To stop manually, lift the tone arm from the record and return it to the rest.



REMARK : As some kind of record the auto-stop area was out of the unit setting, so it will stop before the last track finish. In this case, select the Auto-Stop Switch (23) to "Off" position. Then it will run to the end of the record but will not stop automatically. (Turn off the unit by power button or switch back the Auto-Stop Switch(23) to "On" position to stop the platter rotate). Then put back the tone arm to the rest position.

REMARK : Due to Aux and Phono were designed at the same position of this system. When Aux in jack (18) plugged by 3.5mm plug. The channel will change to Aux automatically and turntable will stop to rotate. Please ensure the Aux in jack (18) without plugged by anything before playing Phono.

AUX-IN OPERATION

Connect the unit to other device by connecting the Aux in jack (18) with a 3.5mm cable(not provided) and other end connect to the external device such as Discman/MP3 player to perform the music playback or encoding function etc.

1. Slide the Function knob (7) to Phono/Aux position.
2. Adjust the Power ON-OFF/ Volume Control Knob (16) to desired volume level.
3. Start to play your external device.

USB OPERATION

Connecting / Removing of USB

To connect or remove the USB turn off the power or switch the function mode to either Phono or Tuner first.

The system is able to decode and playback all MP3 file which stored in the memory media with USB connecting port.

1. Plug-in the USB with the face up and make sure it going into completely.
2. Connecting the USB upside down or backwards could damage the audio system. Check to be sure the direction is correct before connecting.
3. Switch the unit on and turn the Function knob (7) to USB mode
4. The system will start reading and playback the file in the storage media automatically after connecting and the Play LED indicator (14) will light up.

Remark : USB port does not support connection with USB extension cable and is not designed for communicate with computer directly.

Play / Pause / Stop mode ►||/■

1. To interrupt, press the "Play/Pause/Stop" button (13) once, the Play LED indicator (14) will be flashing. Press again to resume normal playback.
2. If press and hold the "Play/Pause/Stop" button (13) for two seconds during playback mode. The system will go to stop mode.
3. To start playback again, press the "Play/Pause/Stop" button (13) to start playback, the first track will start playback and the Play LED indicator (14) will light up.

Skip/Search mode (skip/search up ►► / skip/search down ◀◀)

1. During play or pause mode, if “Skip Up” Button (1) is pressed. It will go to next track and then remain the play or pause mode.
2. During play or pause mode, if “Skip Down” Button (1) is pressed. It will go back to the beginning of the track and remain the play or pause mode.
3. After step 2, press “Skip Down” Button (1) again will go to the previous track and remain the play or pause mode.
4. If press and hold the “Skip Up/Down” button (1) during playback, the playing track will go fast forward or backward until the button being released.

Folder up control

1. Press “Folder Up” Button (15), the system will go to play next folder

Remark:

- The system can detect and read the file under MP3 format only though the USB port.
- If connect the system to MP3 player via the USB socket, due to variances in MP3 encoding format, some MP3 player may not be able to play via the USB socket. This is not a malfunction of the system.

MP3 track format requirement:

- MP3 bit rate : 32 KBPS~256 KBPS.

Repeat/Random mode

Press the Repeat/Random Button (3) before or during playback, a single track, single folder or all the tracks can be played in different mode as follow :

<u>PLAY MODE</u>	<u>REP/RAN LED INDICATOR STATUS</u>
REPEAT SINGLE TRACK	FLASH IN RED COLOR
REPEAT SINGLE FOLDER	FLASH IN GREEN COLOR
REPEAT ALL TRACKS	LIGHT UP IN RED COLOR
RANDOM MODE	LIGHT UP IN GREEN COLOR
OFF MODE	-----

Repeat play

You can listen the desired track, folder or all tracks repeatedly by this function.

Random play

You can listen all the tracks in a random order by this function.

ENCODING OF PHONO / AUX INTO MP3 FILE

The system is able to encode the Phono to MP3 format and recording at memory media with USB connecting port. (support maximum up to 2GB memory size).

A) Phono encoding

1. Set the Function knob (7) to “Phono/Aux” made and then press “●Rec” Button (5).
2. The Record LED indicator (4) will light few second, then flashing. Now the system was ready to encoding.
3. Start playback at Phono of the track which you want to recording to USB.
4. After finish of recording, press the “●Rec” Button (5) again during recording mode.

REMARK:

- The recording speed is 1:1 and according to the actual playing time of the record.
- The system will create a “AUDIO” folder and then store the encoding track in it.
- The recording format is preset at – MP3 bit rate : 256 KBPS.
- To interrupt the recording, press the “●Rec “ Button (5) again during recording mode.

B) Aux encoding

1. Connect the unit to other device by connecting the Aux in jack (18)
2. Set the Function knob (7) to “Phono/Aux” made and then press “●Rec” Button (5).
3. The Record LED indicator (4) will light up few second, then flashing. Now the system was ready to encoding.
4. Start playback your external device to recording to USB.
5. After finish of recording, press the “●Rec” Button (5) again during recording mode.

C) Track separation (by remote handset)

You can divide the recording music from Phono/Aux to USB track by track during encoding. Every time when press the “ **TS** ” (Track Separation) Button once at remote handset during encoding from Phono/Aux to USB, the system will generate a new track and continue the Record LED indicator (12) will stop flashing a while. It mean the unit is creating a new track successfully.

D) File delete (on remote only)

You can delete the current MP3 file during playback of your USB by this function. Press and hold Delete button a while during USB playback mode, the current track will be deleted and system will jump to next track continue playback.

ADDITIONAL FUNCTIONS

Phones:

To listen to music privately, use headphones with a 3.5 stereo jack plug and connect to the headphones socket on the back of the system. The speakers will then be muted.

Attention: To prevent possible hearing damage, do not listen at high volume levels for long periods.

Line Out Connection

You can connect the system to your whole Hi-Fi system by connecting the Line out Socket (25) to the auxiliary input socket with a RCA cable (not included).

Remark:

Due to energy saving requirement (ErP stage two) and protect the environment. The unit will switch to standby mode automatically once no any music playing over 15 minutes.

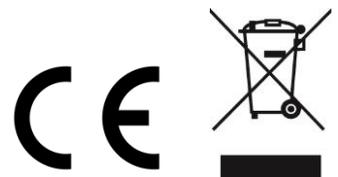
SPECIFICATION

FREQUENCY RANGE: 87.5 – 108 MHz
 OUTPUT POWER: 2 x 1.5W
 POWER SUPPLY: AC 230V ~ 50Hz
 POWER CONSUMPTION: 20W

IMPORTEUR

Wörlein GmbH
 Gewerbestrasse 12
 D 90556 Cadolzburg
 Germany

Tel.: +49 9103 71 67 0
 Fax.: +49 9103 71 67 12
 Email: service@woerlein.com
 Web: www.woerlein.com



Technische Änderungen und Druckfehler vorbehalten
 Copyright by Woerlein GmbH, 90556 Cadolzburg, www.woerlein.com
 Vervielfältigung nur mit ausdrücklicher Genehmigung der Woerlein GmbH