

**PA-200** 

PORTABLE SOUND SYSTEM FOR USB AND SD CARD



**USER'S MANUAL** 

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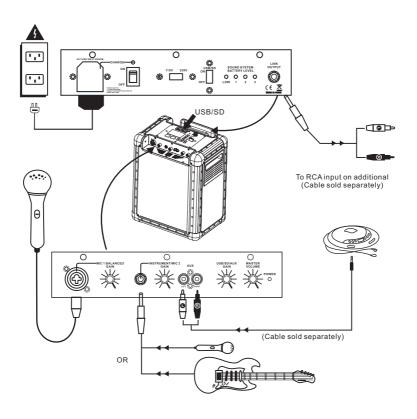
### QUICK SETUP GUIDE

- 1. Make sure all items listed on the front of this guide are included in the box.
- 2. READ SAFETY INSTRUCTION BOOKLET BEFORE USING THE PRODUCT.
- 3. MAKE SURE THAT YOU HAVE COMPLETELY CHARGED THE BATTERY PRIOR TO FIRST USE FOR MAXIMUM BATTERY LIFE.
- 4. Study this setup diagram.
- 5. Place product in an appropriate position for operation.
- 6. Make sure all input devices such as microphones,CD players, mp3 players, and linked amplifiers/ PAs are turned off and volume settings are set at "zero"

BOX CONTENTS

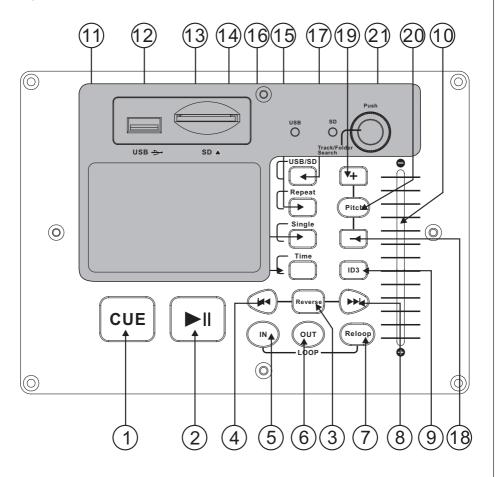
Battery Powered Amplifier
Power Cable (Standard IEC)

- 7. Connect all devices as shown above.
- 8. Connect the stereo outputs to the power amplifier(s), tape decks, and/or audio sources.
- 9. Switch everything on in the following order.
  - audio input sources (i.e. microphones, instruments, CD/MP3 Players)
  - last, any amplifiers
- 10. When turning off, always reverse this operation by.
  - turming off amplifiers
  - last, any input devices



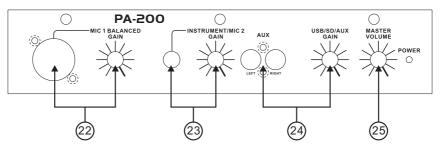
## **DIAGRAM AND PARTS DESCRIPTION**

# **DISPLAY PANEL:**



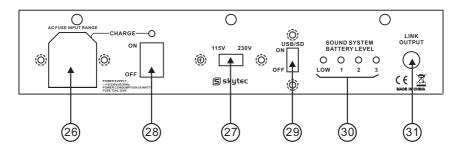
- 1. **CUE**: To define and record a return point from which playback it again.
- PLAY/PAUSE: Each time you press the PLAY/PAUSE button, the operation changes from play to pause or from pause to play.
- 3. **REVERSE**: Push the reverse button to play your track in reverse, push the reverse button again to cancel this feature.
- 4. SKIP I<< BUTTON: Use this switch to restart the track or to select the last track.
- 5. IN BUTTON (LOOP SYSTEM): This button sets the beginning point of the loop and light is illuminate.
- 6. OUT BUTTON (LOOP BUTTON): When you press this button, you set the end point of the seamless loop and you start the loop. To finish the loop, press again this button.
- RELOOP BUTTON (LOOP SYSTEM): This button is used to start the last saved loop. To finish the loop, press the reloop button.
- 8. SKIP >>I BUTTON: Use this knob to select the next track.
- 9. ID3: When you pressing the ID3 button, Able to show the name of songs on led display.
- 10. **PITCH CONTROL:** Use this fader to increase or decrease the speed of the track. Slide up to decrease the pitch and slide down to increase the pitch.
- 11. DISPLAY: LCD Display Indicate the Track/Numbers/Time/Remain/Pitch/Continue/Single.
- 12. **USB PORT:** Allows the connection of any USB memory stick.
- 13. **SD CARD SLOT**: Slot for inserting SD card. The contacts of the card must point downwards. The unit cannot read cards with a capacity of more than 4GB. The unit is not compatible to SDHC cards and only.
- 14. **TIME BUTTON:** Used this knob to choose the time mode, Elapsed time, remaining time or total remaining time
- 15. REPEAT BUTTON: Use this button to repeat one track or all the track of the CD.
- 16. SINGLE: Press these to switch between the SINGLE and CONTINUE play mode. The selected mode is indicated on the LCD. In SINGLE mode, after each track, the unit stops the reading. In CONTINUOUS mode, the unit read all track and stops.
- 17. USB/SD: To select audio source between USB storage and SD card.
- 18. PITCH BEND BUTTON: The pitch will drop while the button is pressed and return to the original pitch when it is released.
- 19. PITCH BEND + BUTTON: The pitch will automatically rise when the + button is pressed and return to the original pitch when it is released.
- 20. PITCH BUTTON: If you this button, the adjustement of the pitch potentiometer is available.
- 21. FOLDER/TRACK SEARCH: Allows you to navigate through folders or tracks similarly in either USB or CD mode. When navigating a standard CD turn the rotary to the right to advance the selection or turn the rotary to the left to decrease the selection.

#### CONTROL PANEL:



- 22. MICROPHONE 1 BALANCED INPUT WITH GAIN CONTROL (1/4" AND XLR): This jack can either take a 1/4" balanced or a XLR balanced cable. An XLR Cable is included with the microphone.
- 23. INSTRUMENT/MICROPHONE 2 INPUT WITH GAIN CONTROL(1/4"): This mono input accepts a 1/4" input such as a microphone, quitar, or other musical instrument.
- 24. USB/SD/AUXULIARY INPUT WITH GAIN CONTROL (STEREORCA): This knob controls the level of the USB/SD and the RCA input. This stereo RCA input can be used to connect a CD, MP3, or other audio source. To connect to a portable device with a 1/8" headphone jack, you need a standard (1/8" to RCA) adapter which is NOT included.
- 25. MASTER VOLUME CONTROL: This knob controls the master volume of the.

#### POWER PANEL:



- 26.POWER ADAPTER(IEC): Insert the included power cable here to charge the unit. Note that the can run off the power adapter while it simultaneously charges the battery. The charge indicator illuminates when the battery is charging.
- 27. **VOITAGE SELECTOR:** Set this to the correct voltage for your location standard.
- 28. POWER ON/OFF SWITCH
- 29. USB/SD CHARGING SWITCH
- 30. **BATTERY LEVEL INDICATOR:** While the unit is powered ON, these four lights indicate the power left in the battery. Battery life varies based on volume and usage.
- 31. **LINK OUTPUT:** This 1/4" jack is a stereo line level output that can be connected to the stereo input of an amplifier or amplified loudspeaker such as another.

# **IMPORTANT NOTES**

Use this troubleshooting guide if: The sound is distorted at high volumes.

- Input is clipping: Try lowering the input gain or the volume control on your sound source or music instrument.
- Output is clipping: Lower the main volume level.
- There is too much bass: Try adjusting the tone or EQ control on your sound source to lower the bass level, this will allow you to play the music louder before clipping (distortion) occurs.
- The link cable: is being plugged into the instrument or MIC input instead of the RCA line input.

**Important**: With all large speakers, initial "break-in" period is needed to perform at optimal levels. To properly "break-in" your, play an audio source at medium volume for a few hours.

## **SPECIFICATIONS**

Input Voltage: AC 100-120V/60Hz 220-240V/50Hz

POWER CONSUMPTION: 20 WATTS

Frequency Response: 70Hz~50kHz +/- 3dB Produce dimensions:350x428.5x245.5mm(wxhxd)

Bottom pole mount specifications: Standard Pole Mount found at professional audio retailer:

Depth 80mm (3.15")

Diameter 35.5mm (1.40")

Time required to fully charge the: under 4 hours

Battery life: Over 12 hours\* at full volume of full volume of the when fully charged.

"Note: Battery life may vary based on temperature, age, and volume usage of product.