

PULSE

Portable PA System with iPod[®] Dock

Model: TREKKER i300



www.pulse-audio.co.uk

Safety Information



The lightning bolt within a triangle is intended to alert the user to the presence of dangerous voltage levels within the product's enclosure.

This voltage may be of sufficient magnitude to constitute an electric shock risk.

To reduce the risk of electric shock, do not remove cover of this device. There are no user serviceable parts inside. Refer servicing only to qualified service personnel.

The exclamation point within a triangle is intended to alert the user to important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Safety Precautions

- Read and retain these instructions
- Follow all instructions and heed warnings
- Do not use this device near water
- If the surface becomes dirty, clean only with dry cloth, do not use solvents or thinners
- Install in accordance with the manufacturer's instructions
- Do not install near heat sources such as radiators, heat registers, stoves, or other devices that produce heat
- Only use accessories specified by the manufacturer
- Refer all servicing to qualified personnel
- If mounting on a stand please ensure the stand has a sufficient load capacity to hold the unit. The stand must be operated in accordance with the stand manufacturer's instructions.
- This device must not be exposed to water in any way. No object filled with liquids should be placed on apparatus
- Care must be taken when transporting the PA System. Only use the trolley handle and wheels on smooth surfaces as rough surfaces could cause the system to tip sideways. For transportation over obstacles the system should be lifted by both side handles.

NOTE: Before operation the battery should be fully charged. Charging the battery can take up to 12 hours. To maintain optimum battery life the unit should be discharged and charged on regular occasions. Leaving the system for long periods of time without use or battery maintenance can reduce the working life of the battery. The battery is classed as a consumable item and carries a 90 day warranty from date of purchase.

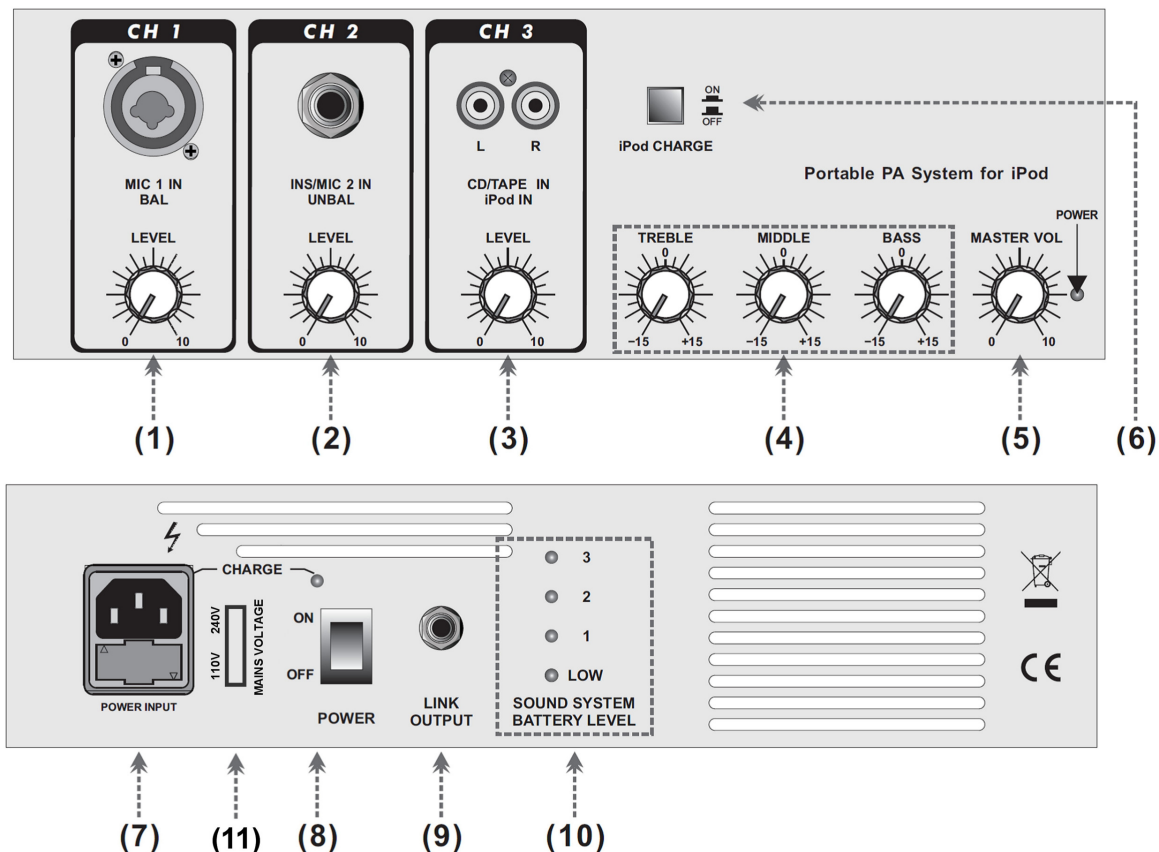
Pulse TREKKER i300 Portable PA System

The ultra portable TREKKER i300 from PULSE is ideal for schools, parties and general music playback from a range of audio sources including iPod's® featuring the 30-pin Apple® connector. The two-way speaker system relays powerful bass with crystal clear highs. A built-in rechargeable battery allows the performance to continue far away from the ties of a mains voltage supply.

Features

- Built-in rechargeable battery for up to 8 hours use
- Powerful 30 watts peak output
- Two-way system with 8" woofer and dome tweeter
- Retractable trolley handle plus ultra smooth wheels for ultimate portability
- High quality microphone and lead included
- Multiple input options
- iPod® dock with charging system
- Spring loaded handles
- Battery level indicator
- Tough, protective metal front grille and corner guards
- 35mm (1 3/8") top hat for stand mounting (stand not supplied)
- 240V/120Vac switchable mains input
- Frequency response: 70Hz-50kHz
- 15Wrms/30Wpeak (1% THD)
- Dimensions (WxHxD): 386x456x307mm
- Weight: 17.5kg

Operation:



1) Balanced Microphone Input

The Microphone input accepts either a 6.35mm (1/4") balanced jack or balanced XLR input. Before connecting any source turn the volume knob anti-clockwise to the minimum setting. After connection with the audio source has been made the volume knob should be adjusted carefully in small increments to avoid feedback.

2) Instrument/Microphone Input

The Instrument/Microphone input accepts either a 6.35mm (1/4") unbalanced jack. Before connecting any source turn the volume knob anti-clockwise to the minimum setting. After connection with the audio source has been made the volume knob should be adjusted carefully in small increments to avoid feedback.

3) CD/Tape Input

The CD/Tape input accepts either a line level stereo audio signal via two phono sockets. Before connecting any source turn the volume knob anti-clockwise to the minimum setting. After connection with the audio source has been made the volume knob should be adjusted carefully in small increments. The volume control on this input is shared with the iPod® dock – adjusting the level will alter the sound of both the CD/Tape and the iPod®.

4) Equalisation (EQ) Control

Adjustment for boosting or cutting the Bass, Mid or Treble frequencies. These alter the master output only, there is no control for EQ control on each individual output. Turn anti-clockwise to cut (reduce) or clockwise to boost (add).

5) Master Volume Control

Overall volume control for the system. Turn the control anti-clockwise to reduce the sound level or clockwise to increase. Care must be taken with the volume control as excessive volume can damage a person's hearing.

6) iPod® Charge

When switched to the ON position the iPod® will be charged from the internal battery. When switched to the OFF position the iPod® will not be charged. Due to the changes made by Apple® to the configuration of the 30-pin connector not all iPod's® will charge via this system.

7) Mains Inlet (IEC)

Insert the supplied mains cord into the mains inlet. The unit can operate from mains power or the internal battery. The internal battery will only charge while the Power Switch (8) is in the OFF position. The inlet is fused with a T0.5A 250V 20x5mm mains fuse. Should the unit require a replacement fuse please ensure a replacement is fitted of the same type and value. When charging the LED to the right of the mains inlet will illuminate.

8) Power Switch

On/Off control for the system. When the system is powered on the LED next to the Master Volume will illuminate.

9) Link Output

A mono line level output via a 6.35mm (1/4") Jack for linking to another PA system or powered speaker. If using another TREKKER i300 the LINK out of the master system should be connected to the CD/TAPE IN on the slave system.

10) Battery Level Indicator

When switched on and fully charged all four LED's will illuminate, as the battery discharges the LED's will gradually extinguish until only the red LOW LED is illuminated, at this point the system requires recharging. Battery life will vary depending upon the system volume and the ambient temperature.

11) Voltage Selector

The system can be operated from either a 240Vac or 110Vac mains supply. The PA System will be supplied with the slide switch in the correct position for your local market. DO NOT alter the setting without first confirming the mains supply available as the incorrect setting could damage the system.



12) Microphone Storage

The system has sufficient space to store its own vocal microphone and microphone lead. These are stored in underneath the flap as indicated.

13) iPod® Dock

An Apple® iPod® compatible dock suitable for most iPod's®. Remove the rubber protector from the connector and dock the iPod®. Once docked the support should be adjusted to prevent strain on the 30-pin connector – failure to do so may result in damage to the system or the iPod's® connector. Remove the iPod® before transportation.

Trouble Shooting:

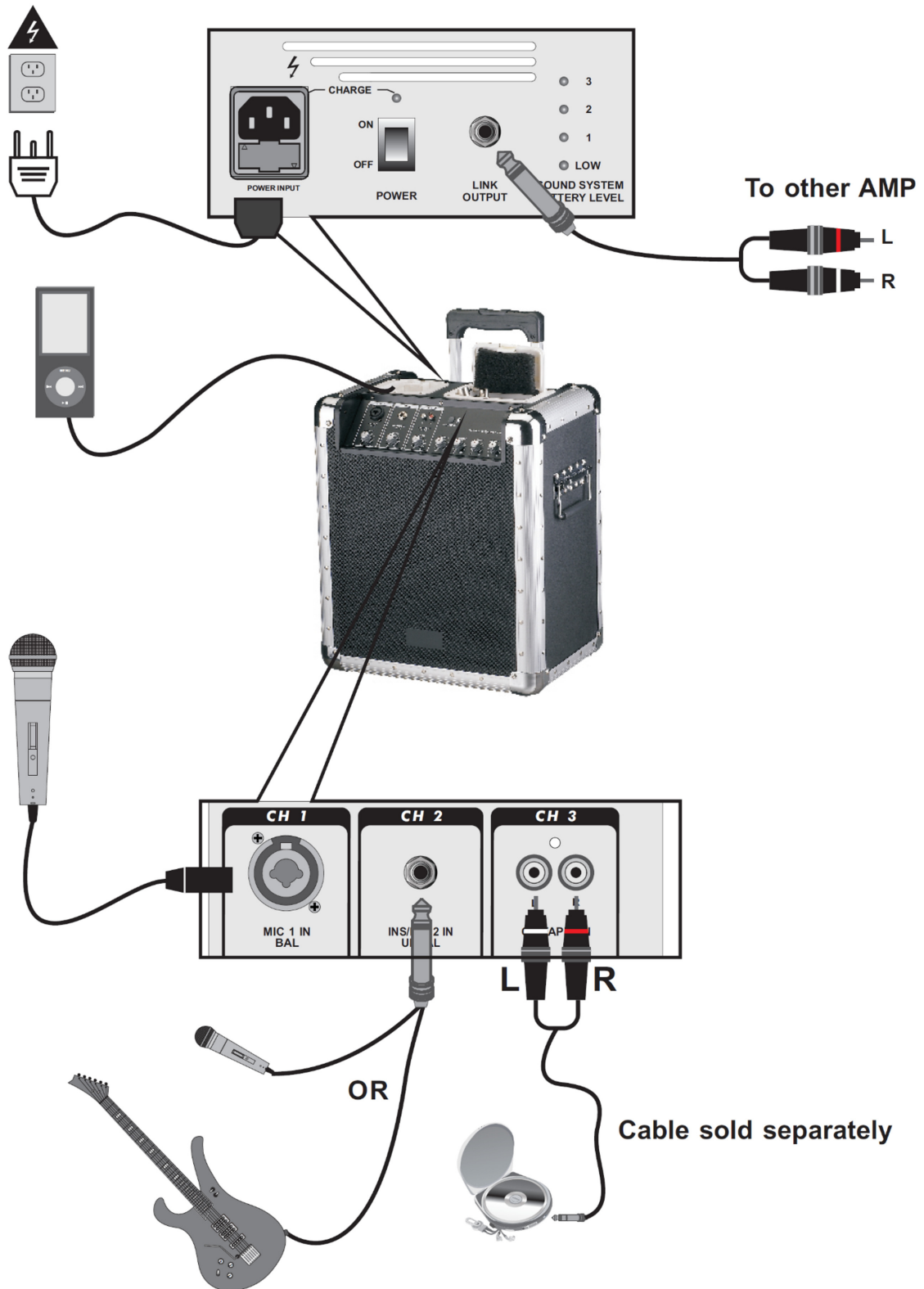
• Distorted Sound

- **Input is clipping:** Try lowering the input gain or the volume control on your sound source or music instrument.
- **Output is clipping:** Lower the master volume control
- **Too much bass:** Reduce the reduce (cut) the bass signal using the Equaliser controls (4).
- **Check LINK cable:** If using two TREKKER i300's at the same time the LINK cable should only be plugged into the LINK socket on the master unit and the CD/TAPE Input on the slave. Connecting the LINK of the slave to the MIC or Instrument inputs will cause distortion.

• Poor Sound Quality

- **Equaliser settings:** If the sound is muffled or lack clarity check the EQ settings, either the bass could be boosted too high or the MID or HI cut. To correct the sound centre all the EQ settings to the zero point and adjust further in small increments.
- **Inputs:** Check all inputs to ensure they are plugged in as per the instructions in this booklet.
- **Digital Noise:** If using the PA system with an iPod® Touch or an iPhone® the device should have the Airplane mode activated – this will prevent the PA System from picking up digital noise from the device's antennae.

Connection Examples:



Compliance

When this product reaches the end of its life, do not dispose with household waste. See www.recycle-more.co.uk for details of how to dispose of PULSE products in an environmentally sound fashion, or contact PULSE directly via www.pulse-audio.co.uk



iPod is a trademark of Apple Inc., registered in the U.S. and other countries.

Warranty

Pulse products are warranted, by Pulse, against manufacturer defects for a period of one year from the original date of purchase. This warranty is limited to manufacturer defects, in either materials or workmanship. PULSE, or any other worldwide divisions of Premier Farnell PLC, is not responsible for any consequential or inconsequential damage to any other component, structure or the cost of installation or removal of said items. Defective items should be returned to the retailer from whom they were originally purchased. Batteries are classed as a consumable item, as a result any battery will only carry a 90 day warranty from date of purchase.

This warranty will not cover damage due to improper use such as (and not limited to) damaged cones, mounting frames, voice coils or items damaged by weather including exposure to moisture.

For questions or specific information regarding warranty replacement or repair, contact:

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