PRODUCT SPECIFICATION

Peak Power . . . . 900 Watts
Max Output SPL 121dB
Frequency Response 40-20kHz
Column Speaker . . . . .6 x 2.75 inch custom design
Sub Speaker . . . . .8 inch custom design
Sub/Mixer Unit Weight . . . . 29.5 pounds (13.4 kg)
Sub/Mixer Unit Dimensions . . . . 13.4x16x15.75 inches
(340x406x400 mm)
Upper Column Weight . . . . 6.4 pounds (2.9 kg)
Upper Column Dimensions . . . . .4x32x3.55 inches
(102x812x90 mm)
Lower Column Weight .5.3 pounds (2.4kg)
Lower Column Dimensions . . . . 4x32.5x3.55 inches
(102x826x90 mm)
Channel 1 Input . . . . Mic/Guitar/Line compatible,
XLR and 1/4-inch TS
Channel 2 Input . . . . Mic/Guitar/Line compatible,
XLR and 1/4-inch TS
Channel 3 Aux Input. Unbalanced stereo
-10dB 1/8-inch TRS
Channel 3 Left/Mono Input . . . . Balanced mono/stereo
-10dB 1/4-inch TRS
Channel 3 Right Input. . . . . Balanced mono
-10dB 1/4-inch TRS
LINK IN. . . . . Balanced +4dB XLR
OUT. . . . . Balanced +4dB XLR
Power/Clip LEDs . . . . .White/Red
Power Input . . . . 100-240V ~50/60 Hz switchable, 250W
Included Accessories . . . . . Column carry bag, IEC power cable

FCC STATEMENTS

1. Caution: Changes or modifications to this unit not expressly approved by the

party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the F C C Rules. Operation is subject to the condition that this device does not cause harmful interference (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
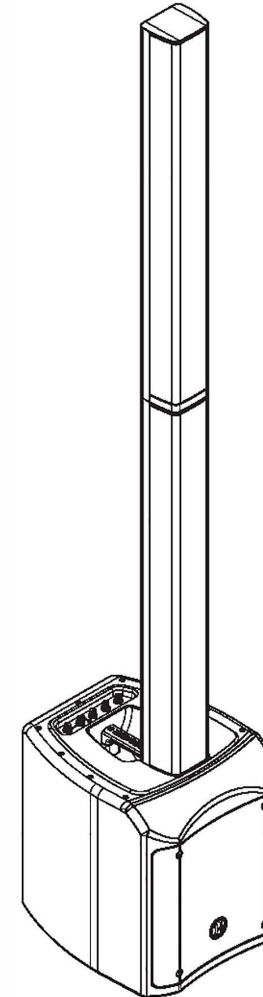
2. Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generate, uses, and can radiate radio frequency energy and , if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
* Reorient or relocate the receiving antenna
* Increase the separation between the equipment and receiver
* Connect the equipment into an outlet on a circuit different from that to which the receiver is connected
* Consult the dealer or an experienced radio/TV technician for help

100S-18268287

To maintain compliance with F C C's RF Exposure guidelines, This equipment should be installed and operated with minimum distance between 20cm the radiator your body : Use only the supplied antenna.
Changes or modifications made to this equipment not expressly approved by (manufacturer name) may void the F C C authorization to operate this equipment
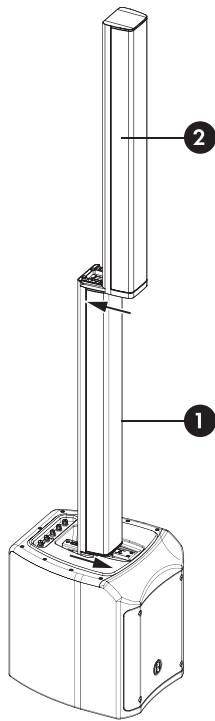

HARBINGER
MLS900

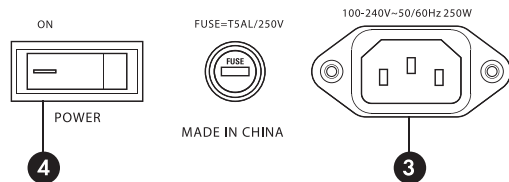## Personal Line Array
Owner's Manual

SET UP
- Slide columns on to base unit as shown: ❶ lower column first, then ❷ upper.
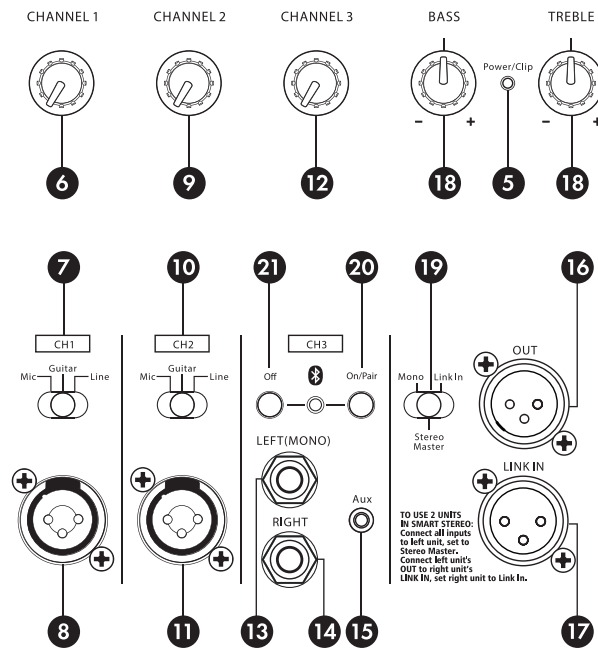- When disassembling, remove upper column, then lower.

POWER
❸ Connect included power cable from source outlet to rear power jack.
❹ Turn on rear power switch.

ON
FUSE=T5AL/250V
100-240V~50/60Hz 250W
POWER
MADE IN CHINA

POWER/CLIP INDICATION
❺ Top panel LED is normally white when unit is powered on. Red indicates clipping, which can cause distorted sound. Turn down the channel knob for the source that might be clipping. Front grille also provides power/clip LED below logo badge.

CHANNEL 1 CHANNEL 2 CHANNEL 3 BASS TREBLE
Power/Clip
– +   – +
❻ ❾ ⑫ ⑱ ❺ ⑱

❼ ⑩ ㉑ ⑳ ⑲ ⑯

CH1 CH2 CH3
Mic Guitar Line   Mic Guitar Line   Off On/Pair   Mono Link In   OUT
LEFT(MONO)   Stereo Master
RIGHT   Aux   LINK IN

TO USE 2 UNITS IN SMART STEREO: Connect all inputs to left unit, set to Stereo Master. Connect left unit's OUT to right unit's LINK IN, set right unit to Link In.

❽ ⑪ ⑬ ⑭ ⑮ ⑰

CHANNEL 1
❻ Channel 1 knob on top panel sets the audio level from CH1 input.
❼ Mic/Guitar/Line – Select level to match source.
❽ Input – Connect XLR or 1/4-inch TS cable from mono source.

CHANNEL 2
❾ Channel 2 knob on top panel sets the audio level from CH2 input.
⑩ Mic/Guitar/Line – Select level to match source.
⑪ Input – Connect XLR or 1/4-inch TS cable from mono source.

LINE/AUX INPUTS
⑫ Channel 3 knob on top panel sets the audio level from CH3 Bluetooth, line, and aux inputs.
⑬ Left/Mono – Balanced line level input for mono source, or left output from stereo source.
⑭ Right – Balanced line level input for right output from stereo source.
⑮ Aux – Unbalanced line level input for stereo or mono source.

OUT
⑯ Connect XLR cable to send audio to another device. Set switch to mono for mono audio output. See SMART STEREO™ for stereo operation.

LINK IN
⑰ Set switch to Link In to use this audio input. All other inputs and controls will be disabled. See SMART STEREO™ section for use in stereo setup.

BASS / TREBLE
⑱ Adjust for preferred sound.

SWITCH
⑲ Configures audio operation. Mono – Speakers and OUT jack provide mono audio. Stereo Master/Link In – See SMART STEREO™ section.

BLUETOOTH
⑫ Channel 3 knob on top panel sets the audio level from CH3 Bluetooth, line, and aux inputs.
⑳ On/Pair – When you first power on MLS900, it will be available for Bluetooth pairing, and will automatically re-pair with the last connected device if it detects that device nearby. You can also force MLS900 to enter pairing mode any time by pressing this button. Then, from a Bluetooth audio source device, such as a phone, locate the name MLS900 from the list of available devices, and select it.
㉑ Off – Press to disable Bluetooth. This will prevent any Bluetooth device from connecting with MLS900. (Bluetooth will be re-enabled next time you turn power off and on, or if you press the On/Pair button.)

BLUETOOTH TROUBLESHOOTING
These steps should resolve any Bluetooth trouble you may encounter:
- Power off the MLS900 and leave it off.
- On your Apple iOS device:
  1. Open Settings app, select Bluetooth.
  2. If MLS900 is listed under MY DEVICES, touch info button, tap to Forget This Device.
  3. Turn off Bluetooth, wait 10 seconds, turn on Bluetooth.
- On your Android device:
  1. Open Settings, select Bluetooth.
  2. If MLS900 is listed under Paired Devices, touch gear Icon, and tap to Unpair.
  3. Turn off Bluetooth, wait 10 seconds, turn on Bluetooth.
- Then power on MLS900, and Bluetooth LED should flash.
- You should now be able to connect to MLS900 via Bluetooth.

SMART STEREO™
- Two MLS900s can operate together as a Smart Stereo™ system.
- Stereo Master – Set first unit to Stereo Master.
- Link In – Set second unit to Link In.
- Out – Connect first unit OUT to second unit LINK IN via XLR cable.
- Connect Inputs – Connect all sources to first unit.
- Control – Use first unit to control sound for both units.
- Channel 1 and 2 – These inputs are routed mono to both MLS900s.
- Channel 3 – These inputs are routed in split stereo to the MLS900s.