

WARZONE

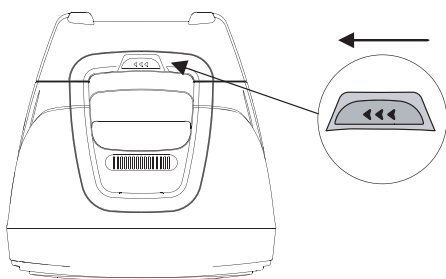
USER MANUAL

WDP25T
WARZONE

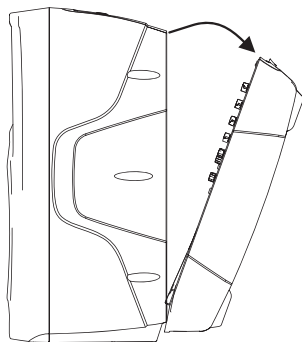


SETTING UP

ACCESS TO THE MIXER AND ACCESSORY BOX:

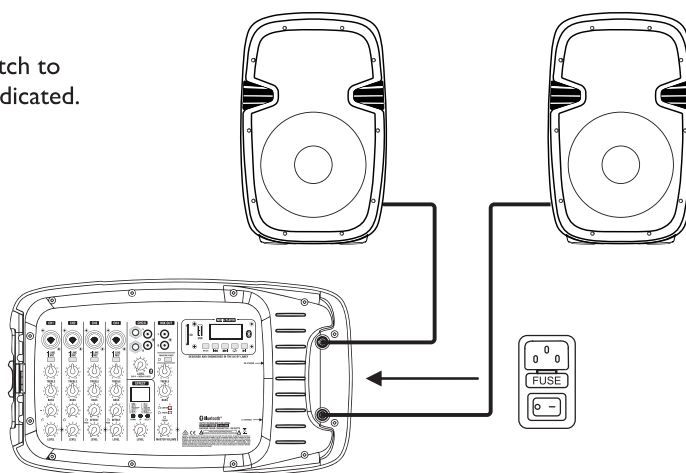


Slide the catch to the left as indicated.



Gently tilt the mixer/accessory box then unhook from the cab.

POWER AND SPEAKER CONNECTIONS:



The mains inlet, power switch and fuse are located to the right of the mixer.

PLEASE NOTE:

The accepted input voltage range is preset to:
100-240V~ 50/60Hz.

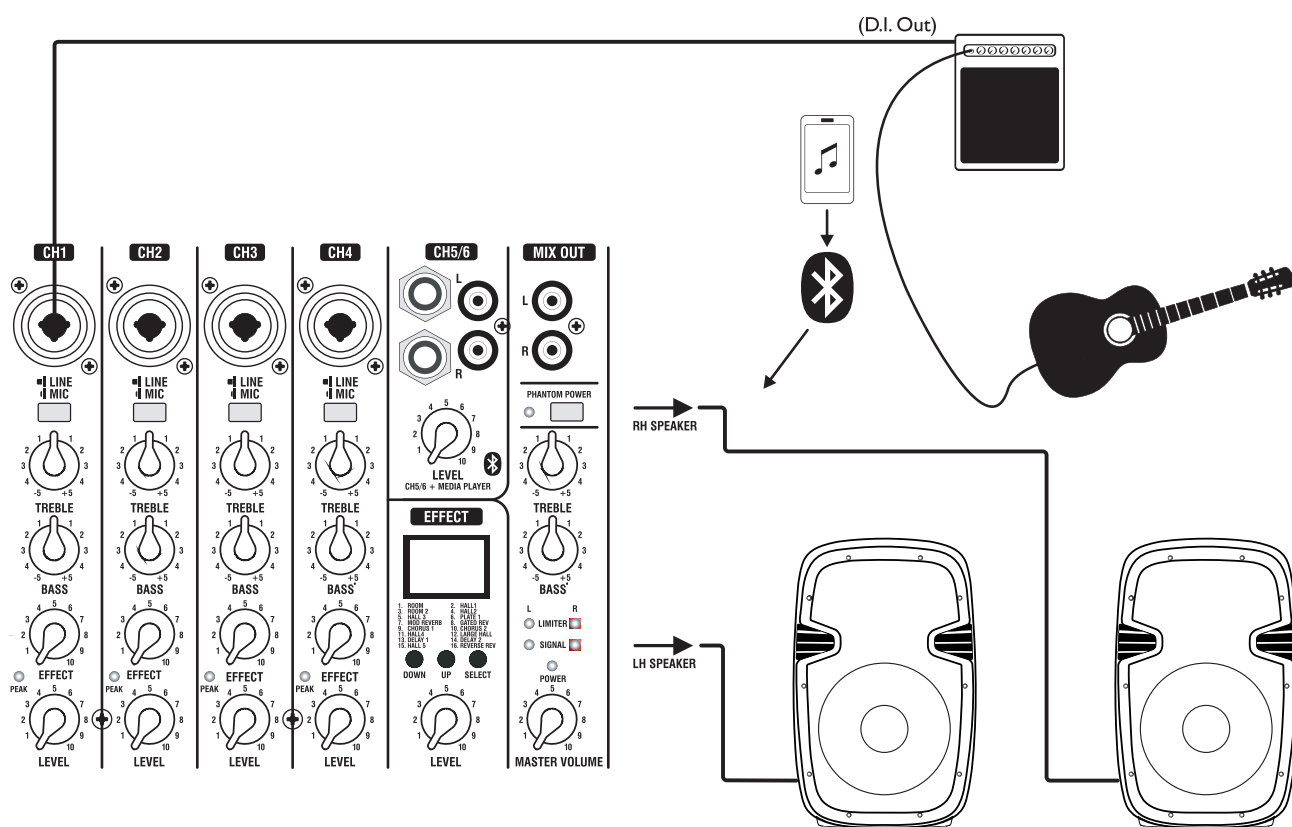
This cannot be changed by the user.

Only replace the fuse with the type stated!

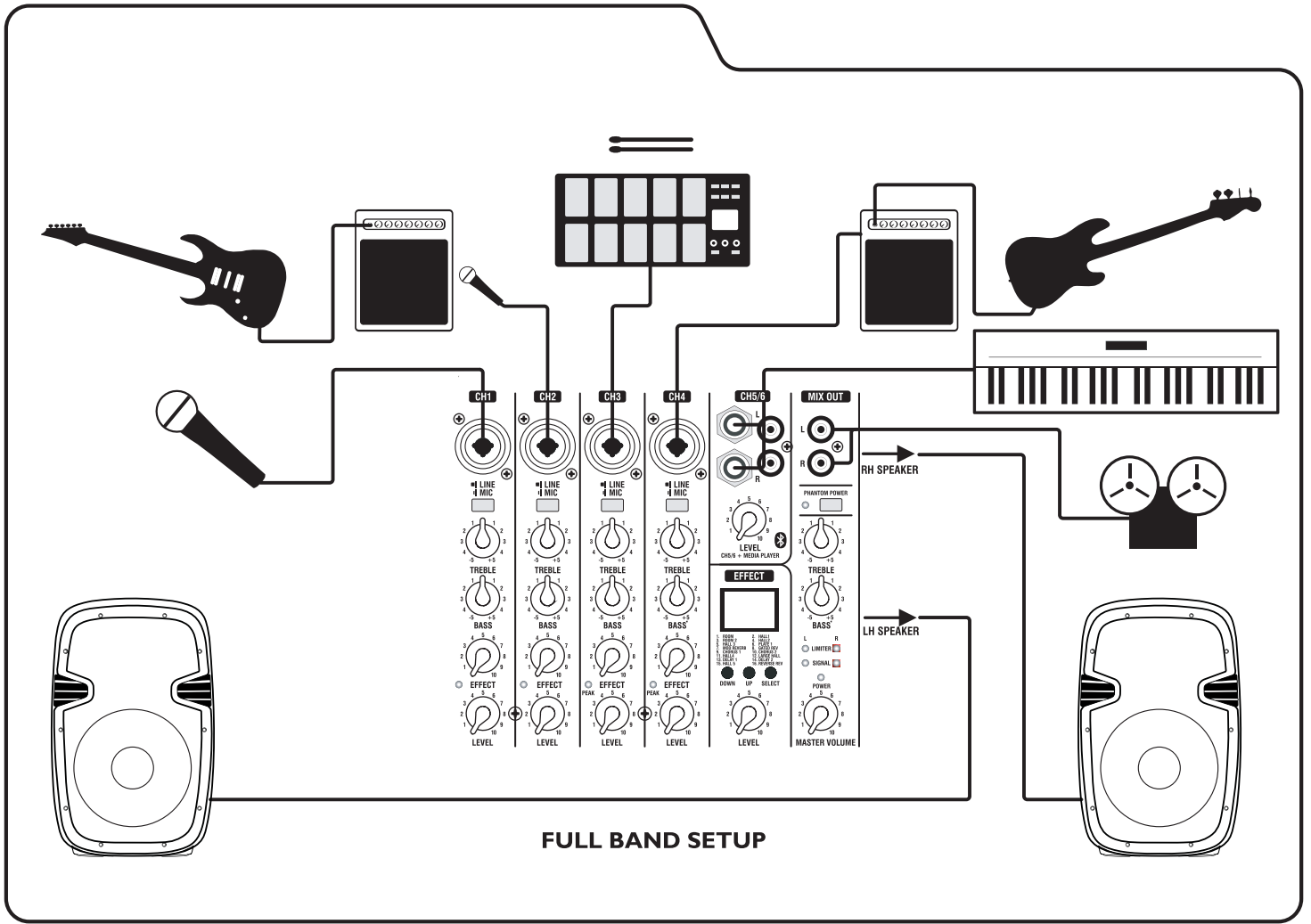
SUPPLY VOLTAGE AND FUSE RATING:
100-240V~ 50/60Hz T3.15A L 250V
MAXIMUM POWER CONSUMPTION - 300 WATTS

Always switch off and disconnect the power cord when not in use.

APPLICATIONS



SOLO PERFORMANCE



CONTROL PANEL

1-4: MONO INPUT CHANNELS.

5. COMBI INPUT: For use with both low level/low impedance devices eg. - mic (200-600ohms), electro-acoustic guitar or line level devices. This input will accept a balanced/unbalanced signal via XLR, or 6.35mm jack plug.

6. MIC/LINE SELECTION: Provides the correct internal gain structure for your connected device. The switch is 'IN' for Mic level devices and 'OUT' for line level devices.

7. EQ: 2 band active EQ for tonal correction of the signal. Setting both controls to 0 is a good starting point.

8. FX SEND: This control determines how much (if any) of each channel is sent through the onboard echo FX processor - also see (13).

9. PEAK: Adjust the level controls and signal level from your source(s) so the LED illuminates only briefly on peaks in the music. Using the system with this LED on all or most of the time will result in poor sound quality.

10. LEVEL: Controls the channel level to the master volume - also see (20).

11. CH 5/6: A multi input line level Stereo channel. Choose from 2x 6.35mm jack, or left/right RCA inputs. Any combination, or all can be used together.

12. LEVEL: Control the level of signal from channel 5/6 and a Bluetooth device if connected.

13. FX PROCESSOR: Containing 16 high quality effects, this processor adds the professional touch to your signal chain. The required effect is chosen using the DOWN/UP buttons and confirmed using the SELECT button.

14. Master FX level: This control allows for quick overall adjustment of the FX level without having to individually adjust the Input FX sent control (8).

15. MIX OUT: A convenient way of connecting your AH2500D to another device such as an additional amp/speaker setup or recording device.

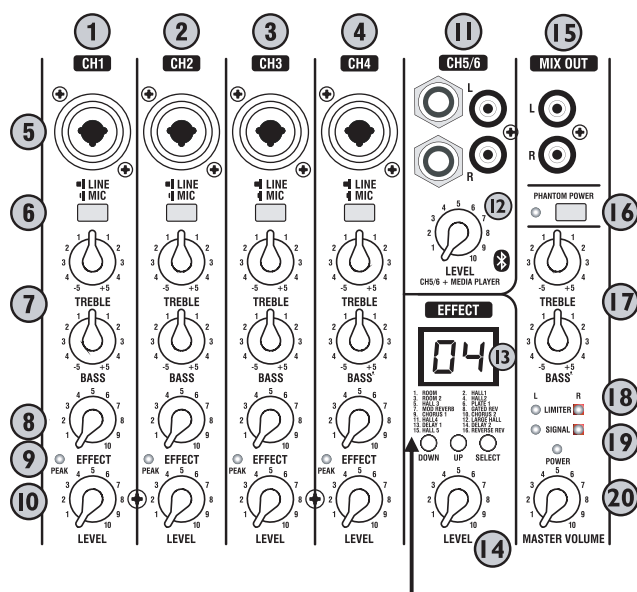
16. PHANTOM POWER: Turns on Phantom Power to all Mic channels should it be needed. Please note that the Phantom will only be applied to the XLR of the Combi inputs. Phantom power should only be used with condenser mic's.

17. MASTER EQ: 2 band active EQ for adjusting the signal. Setting both controls to 0 is a good starting point.

18. LIMITER LED: This will illuminate when the Limiter is active. The Limiter will protect the output stage from potential overload.

19. POWER LED: This will illuminate when the unit is powered up.

20. MASTER VOLUME: Controls the overall level of your AH2500D Audiohub system.



AVAILABLE ONBOARD EFFECTS:

- | | |
|---------------|--------------------|
| 1. ROOM | 2. HALL 1 |
| 3. ROOM 2 | 4. HALL 2 |
| 5. HALL 3 | 6. PLATE 1 |
| 7. MOD REVERB | 8. GATED REVERB |
| 9. CHORUS 1 | 10. CHORUS 2 |
| 11. HALL 4 | 12. LARGE HALL |
| 13. DELAY 1 | 14. DELAY 2 |
| 15. HALL 5 | 16. REVERSE REVERB |

MEDIA PLAYER

Use the onboard player for playing MP3 encoded audio tracks from Micro SD card/USB Stick or Bluetooth device. The media player is automatically powered up when the amplifier is switched on.

1. SD CARD SLOT: Insert your Micro SD card here.

(Automatically detected on insertion, or if removed & reinserted uses smart technology to resume play from the previous point).

2. MEMORY STICK SLOT: Connect your USB thumb-drive here.

(Automatically detected on insertion, or if removed & reinserted uses smart technology to resume play from the previous point).

NOTE:

The Media Player will play the music tracks on a USB Stick/Micro SD Card in alphabetical / numerical order.

The USB socket is for the playback of recorded tracks only, not for charging a USB device.

3. DISPLAY SCREEN

4. MODE: Use this to toggle the Media input source between SD/USB and Bluetooth.

Micro SD card, USB Stick - auto detected upon insertion - if a Micro SD Card is inserted while a USB thumb drive is already connected, the Micro SC will become the 'live' audio source.

5. PREVIOUS: Press to skip to the preceding track.

6. NEXT: Press to skip to the next track.

7. LOOP: Use this to enable/disable the looped playback modes. When using this button with an SD card or USB thumb drive, there are 3 options:

ALL - Plays all the tracks on the root of the device in date order, then the sub folders.

ONE - Plays one track repeatedly (cycle to the required track to play using **NEXT** button (8)).

FOD - Plays all track in the current active folder.

8. PLAY/PAUSE: Use this control to play or pause your music.

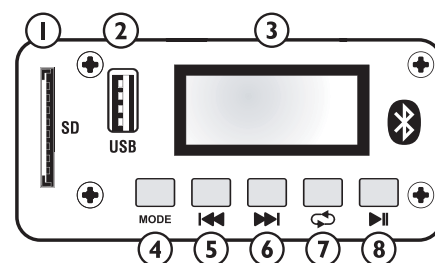
CONNECT TO AN EXTERNAL BLUETOOTH DEVICE:

a. Select Bluetooth via the MODE button (4).

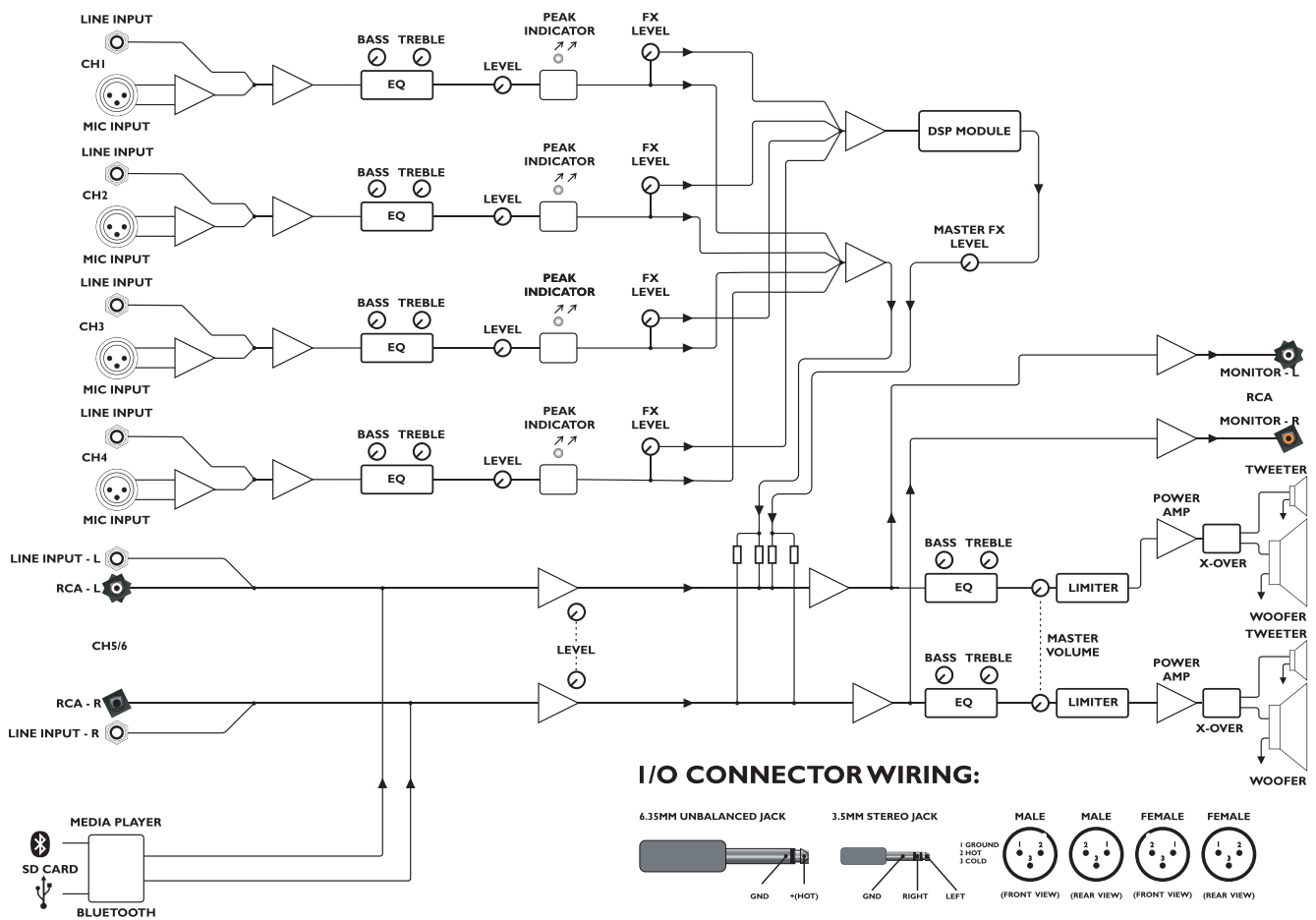
b. On your Bluetooth capable device, make sure Bluetooth is enabled. Scan down the list of available devices - search for: '**Laney Audiohub**' and select. No password required.

c. Your Audiohub is now connected to your Bluetooth device which can be controlled using the **PLAY/PAUSE, PREVIOUS, NEXT & LOOP BUTTONS**.

Only one Audiohub can be paired to your Bluetooth capable device at once, so remember to de-select if you plan to use a different Audiohub device next time.



BLOCK DIAGRAM



MOUNTING

All cabinets should be balanced and steady.

Don't over-extend poles/tripods; ensure at least 4 x the pole diameter is still inside the outer pole.

Make sure the legs have a good splay on tripods, but do not obstruct doorways or other access-ways.

If a pole mount is used, make sure that the thumb screw on the cabinet is tight.

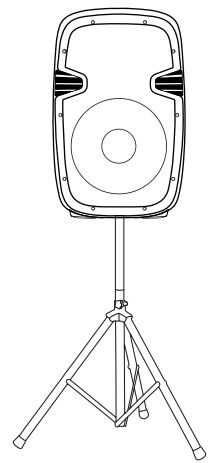
Keep lights away from speakers; heat can cause fires/speaker damage.

Don't run cables across access-ways; if you have to, run them above doors or use approved cable covers.

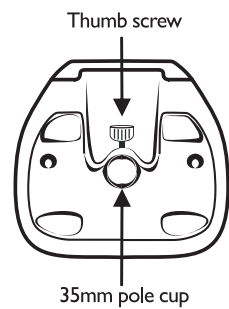
Be aware of total power usage. Overloading a mains socket is potentially dangerous, and likely to cause a power out during use.

Keep lighting cables away from ALL sound cables including mains, use separate circuit for lights if possible.

Keep power and signal cables apart.



(Stand not included)



Thumb screw

35mm pole cup

FCC Statement:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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 generates,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 thise quipment 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.

Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

SPECIFICATIONS AND FEATURES

Power Rating	:	2x 500W
Amplifier Type	:	Class D
Power Supply	:	SMPS (100-120 or 220-240 fixed)
Power Consumption	:	1500W (Maximum)
Features		
Inputs	:	4x balanced Combi XLR/Jack with mic/line switch, 2x 6.3mm single ended jack inputs, 2x RCA inputs, Media player with Bluetooth 5.0, USB and SD card
Outputs	:	RCA mix out. 2x 6.3mm Jack speaker outputs
Controls	:	CH1-4 gain, 2 band eq, effect send, mic/line switch, CH5-6 gain, Master 16 digital effect section with level, Master 2 band eq, master volume, Phantom power.
Speaker		
HF Driver	:	1" Compression Driver
LF Driver	:	10" Woofer
Coverage	:	90°H X 40°V
Enclosure		
Cabinet	:	Robust polypropylene cabinet with carry handle
Finish	:	Black
Grille	:	Powdercoated steel
Other	:	35mm Distance Pole
Unit dimensions (HWD)	:	49 x 31.5 x 31.5 CM 19.3" x 12.4" x 12.4"
Unit weight	:	18.7Kg, 41.2 lbs
Carton dimensions (HWD)	:	54.5x64x36.5CM
Packed weight	:	19.7Kg, 43.4 lbs