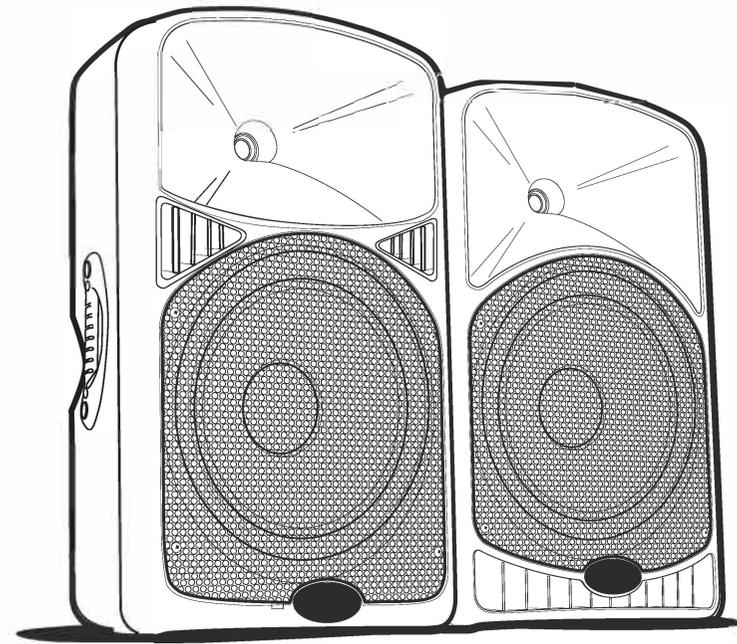




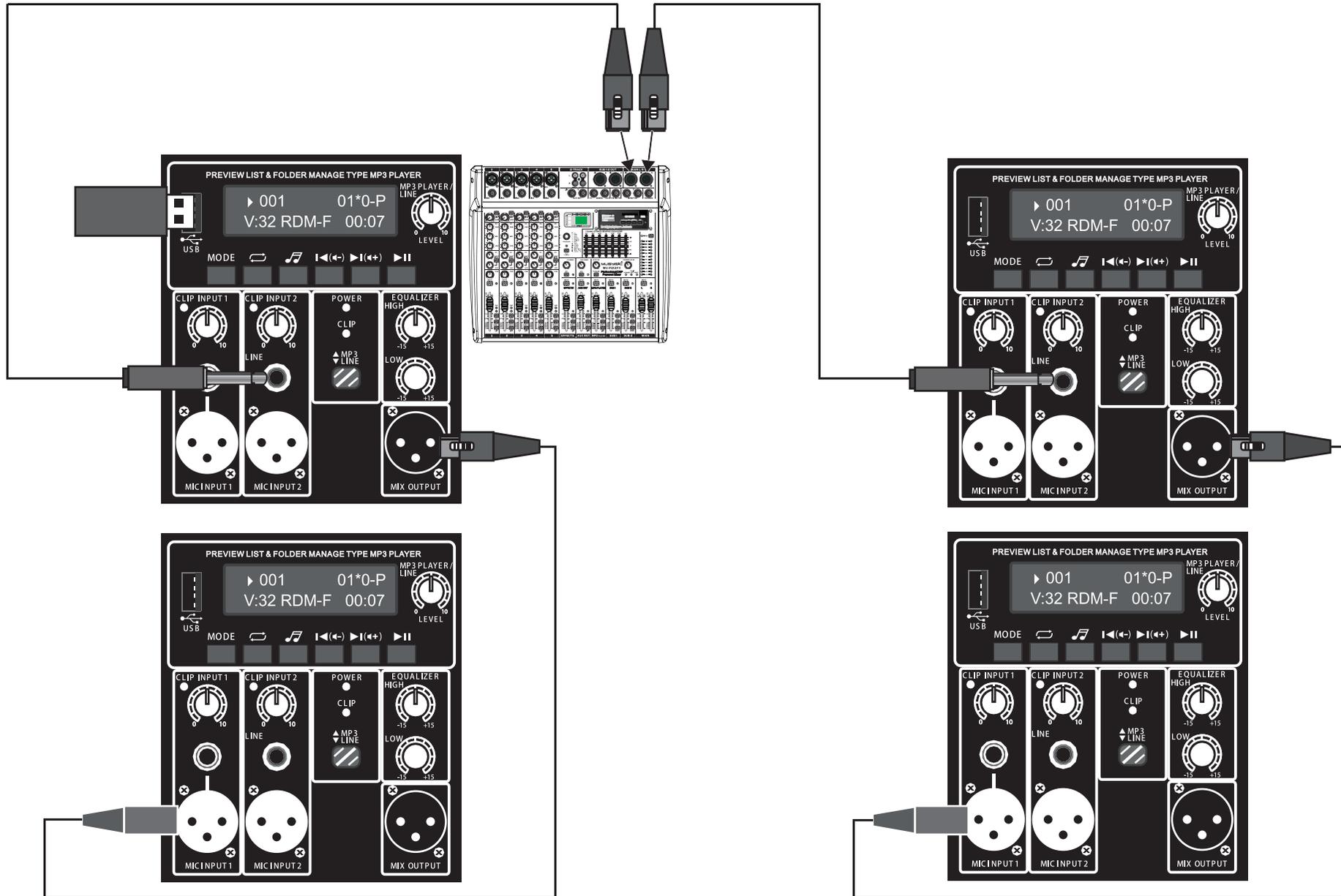
PA SERIES

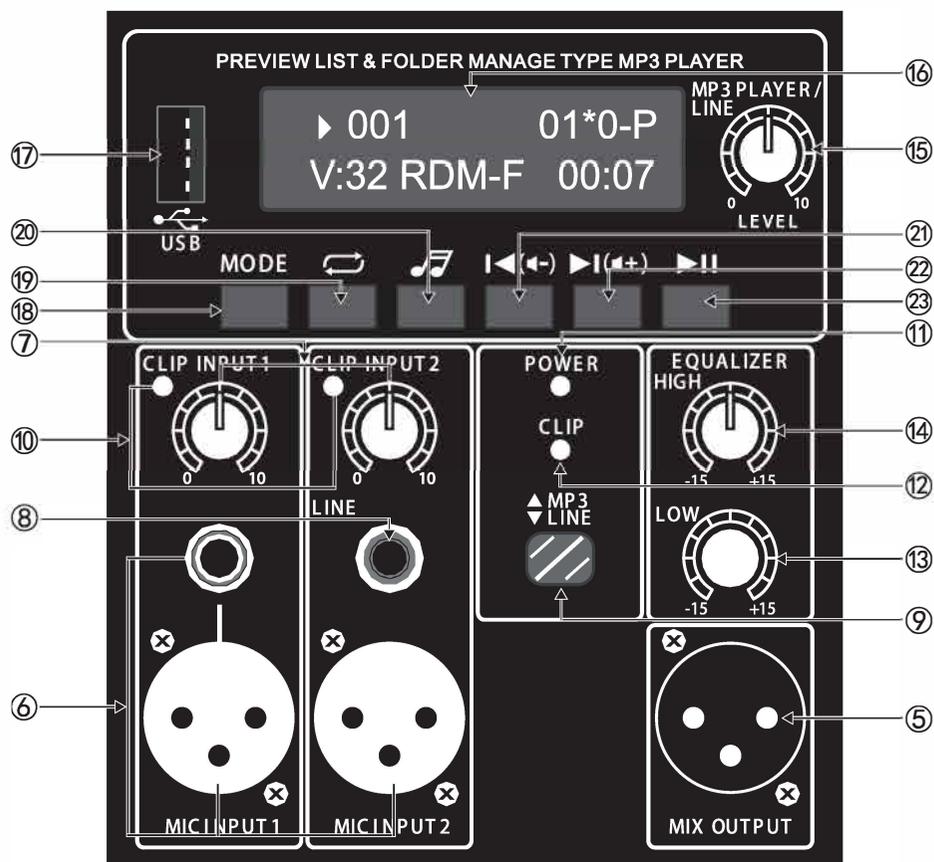
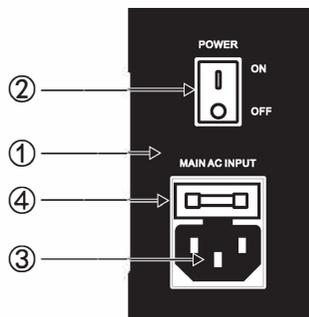
PA SPEAKER USER MANUAL



PROFESSIONAL SPEAKER

STEP ONE : CONNECTIVITY APPLICATIONS



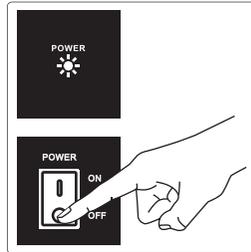


STEP TWO: CONTROL

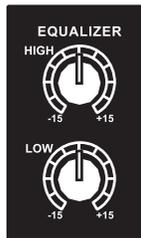
- ① Please check the correct using voltage before using the product
- ② POWER: turn on and turn off the speaker
- ③ Put the power cord into this socket
- ④ Replace a blown fuse
- ⑤ MIX OUTPUT: use XLR line to send the copy signal source to the other speaker
- ⑥ MIC INPUT: connect a microphone (do not connect Line Level signal)
- ⑦ INPUT 1 and INPUT 2: adjust the input sensitivity (gain)
- ⑧ LINE: connect "Line Level" signals (i.e. from Mixing Desk)
- ⑨ MP3 and LINE switch: press down is external signal source, press up is USB signal source
- ⑩ When the input signal begins to overload, CLIP LED is on.
- ⑪ Turn on POWER , POWER LED is on.
- ⑫ When the main input signal begins to overload, CLIP LED is on.
- ⑬ LOW EQUALIZER: reduce or increase bass frequencies +/- 15dB
- ⑭ HIGH EQUALIZER: reduce or increase the treble frequency +/- 15dB
- ⑮ LEVEL: control the MP3 player and the volume of the LINE external signal source
- ⑯ LCD window display: show the status of playing MP3
- ⑰ USB: support standard USB flash drive
- ⑱ USB/BLUETOOTH/FM RADIO mode selector
- ⑲ Repeat
 ALL&STOP PLAY --- It stop playing when all the song is finished
 ALL REPEAT --- It repeat playing when all the song is finished
 FOL REPEAT--- It repeat playing in a single folder
 TUN REPEAT --- Single loop playback
 ALL RANDOM --- All songs played randomly
 FOL RANDOM --- The songs were played randomly in a single folder
- ⑳ EQ demonstration
 EQ OFF P+B BOOST1
 POPS J+B BOOST1 (POPS+BASS BOOST1)
 JAZZ R+B BOOST1 (JAZZ+BASS BOOST1)
 ROCK C+B BOOST1 (ROCK+BASS BOOST1)
 CLASSIC R&B+B BOOST1 (CLASSIC+BASS BOOST1)
 R&B BASS BOOST2 (R&B+BASS BOOST1)
 BASS BOOST1
- ㉑ Press the button to play last song, hold it on to turn down the volume
- ㉒ Put the button to play next song, hold it on to turn up the volume
- ㉓ Press the button to Play/Pause the song

STEP THREE : USE

- ① Place the speaker on the stand or placed on the floor as a wedge monitor speakers
- ② Before turning on the power, make sure all cables are connected
- ③ Open source (mixer, USB, microphone)
- ④ Press the POWER switch to turn the speaker, POWER LED will be illuminated



- ⑤ Play audio or speaking into the microphone, adjust the volume from normal to loud
- ⑥ Adjust the LEVEL knob to the required level. If the CLIP LED lights flashing, lowered LEVEL knob. If use several speakers, each speaker LEVEL knob need to do the adjustment accordingly.
- ⑦ If necessary, adjust each speaker HIGH and LOW EQUALIZER knobs to boost or cut low and high frequency to the request frequency



- ⑧ Connect USB flash drive to the USB port, select the tracks you want to play, press the button to start or stop playback
- ⑨ Use the LEVEL knob to adjust MP3 player or an external source playback volume



Technical Parameters				
Model	SR-10ML	SR-12ML	SQ-12ML	SQ-15ML
System	Equiped with MP3,Bluetooth, FM radio, EQ,Multi-channel Mic /Line input. Class D digital amplifier, Two-way active speaker			
Driver Quantity	10 " × 1(Low) 1 × Φ34mm Driver	12 " × 1(Low) 1 × Φ34mm Driver	12 " × 1(Low) 1 × Φ25mm Driver	15 " × 1(Low) 1 × Φ34mm Driver
Frequency Response (± 3dB)	60Hz-18KHz	53Hz-18KHz	60Hz-18KHz	55Hz-18KHz
Frequency Response (± 10dB)	52Hz-20KHz	45Hz-20KHz	54Hz-20KHz	45Hz-20KHz
Max Sound Level(dB/1M)	105dB	110dB	103dB	110dB
Max Output Power	300W(Bass)/130W(Tred)	400W(Bass)/180W(Tred)	300W(Bass)/130W(Tred)	400W(Bass)/180W(Tred)
Level Adjust Range	± 15dB(80Hz)-Bass ± 15dB(12KHz)-Treb			
Distortion	Line-0.02%,Microphone-0.04%			
Load Impedance	Treb-8 Ohm , Bass-8 Ohm			
Input Impedance	Line-14K Ohm ,Microphone-14K Ohm			
Connectors	XLR;1/4"TRS			
Connector	USB Type A			
File System	FAT 16, FAT 32			
Format	MP3 ,WMA			
Bit Rates	32-320Kbps			
Sample Rates	32KHz , 44.1KHz , 48KHz			
Dimensions (H × L × D mm/pcs)	539x325x309	651x390x374	578x345x277	713x431x320
Packing Dimensions (H × L × D mm/pcs)	590x380x360	710x445x430	638x410x340	780x490x380
Net Weight(Kg/pcs)	13.2	18.5	14.2	19
Gross Weight (Kg/pcs)	14.7	20	15.7	20.5