

KN-DJMIXER30



CAUTION!

DO NOT OPEN! – RISK OF ELECTRIC SHOCK

Do not open the product to prevent the risk of electric shock. There are no serviceable parts inside. Servicing by qualified personnel only!

DO NOT EXPOSE TO MOISTURE OR RAIN!

CONNECTING THE MIXER:

1. Before plugging in the power cord (12), make sure the VOLTAGE SELECTOR (01) is set to the correct voltage.
2. Make sure that the POWER (13) switch is in OFF position while connecting equipment to the mixer.
3. The mixer has got 3 sets of output jacks:
 - (02) MASTER outputs: unbalanced, used to connect to main amplifier.
 - (03) BOOTH outputs: for additional amplifier.
 - (04) SEND outputs: used to send individual channels to external mixer/amplifier.
4. There are 3 stereo PHONO/AUX inputs (05). with the PHONO/AUX SWITCH (06) you can set the input to Phono or Aux.
5. GROUND CONNECTION (31)
 - To connect turntables to ground
6. There are 2 stereo LINE inputs (07).
7. HEADPHONE input (08) and DJ MIC input (09) can be found at the frontpanel the mixer.
8. A 12V DC gooseneck light connection (10) is located on top of the mixer.

OPERATION THE MIXER:

13. ON OFF SWITCH
14. LED INDICATOR
15. LED MASTER OUTPUT LEVEL METER
 - For left and right channel
16. GAIN CONTROL
 - This allows you to adjust the level of the input signal
17. TREBLE, MID AND BASS TONE CONTROLS
 - Individual tone controls for each channel
18. CUE SECTION
 - The PFL buttons select the channels that can be monitored with a connected headphone
19. LED
 - Indicates which channel is monitored by headphone

20. HEADPHONE CONTROL
For adjusting the Cue (headphone) volume
21. CUE CONTROL
Used for mixing the signal on the headphone: rotate to the left for increasing cue level, rotate to the right for increasing PGM (master signal) output level
22. SEND BUTTON
Selects which channel is on SEND-OUTPUT (04)
23. INPUT SOURCE SELECTOR
For selecting the input source of channel 1 (AUX/PHONO 1 or DJ MIC)
24. INPUT SOURCE SELECTOR
For selecting input source of channel 2 (AUX /PHONE 2 (05) or LINE 2 (06)) and 3 (AUX/PHONO 2 (05) or LINE 2 (07))
25. CHANNEL LEVEL CONTROLS
For adjusting the input level of each individual channel
26. CROSSFADER
Slide switch for mixing channel 2 with channel 3
27. BEAT INDICATOR
28. BEAT COUNTER
Display that shows the beats per minute of the channel
29. BOOTH OUTPUT LEVEL
Controls output level on BOOTH output (03)
30. MASTER OUTPUT LEVEL
Controls output level on MASTER output (02)

SPECIFICATIONS:

INPUT:

- DJ Mic: 1.5mV / 2K Ω balanced
- Phono: 3mV / 47K Ω
- AUX: 150mV / 27K Ω
- Line: 150mV / 27K Ω
- High: +20dB / -30dB
- Mid: +20dB / -30dB
- Bass: +20dB / -30dB

OUTPUT:

- Main / AUX: 0dB / 1V / 400 Ω
- Send: 225mV / 5K Ω

GENERAL:

- Frequency Response: 20Hz – 20KHz +/-2dB
- Distortion: 0.02%
- S/N Ratio: >80dB
- Headphone impedance: 160 Ω
- Power source: 115/230V AC / 50/60Hz / 12W