TECHNICAL SPECIFICATIONS

Max. Output power 40W

Frequency Response ....62Hz ~18kHz

THD..............................<1% @1kHz

Speaker Drivers...............LF: 8 inch (20cm) Cone

HF: 1 inch (2.54cm) Compression Driver

Audio Inputs ....XLR for microphone, 1/4 inch for instrument,

RCA for CD player,3.5mm stereo mini input

jack for line source.

Audio output................... 6.3mm (1/4 inch) phone jack for recorder

or additional pps-06-system.

Power Requirements........Internal 1x12v /7.0AH recharging battery or

external power supply

Recharging time...............5 hours charging, 8-10 hours operation

Enclosure Material...........PP

Grill...............................Perforated Steel Grill, powder coated

Fish...............................Black

Mounting.......................Integral 13 /8-inch Pole Mount Receptacle

Dimensions(W*D*H)........320*310*455mm

Weight(Kg).....................8.0
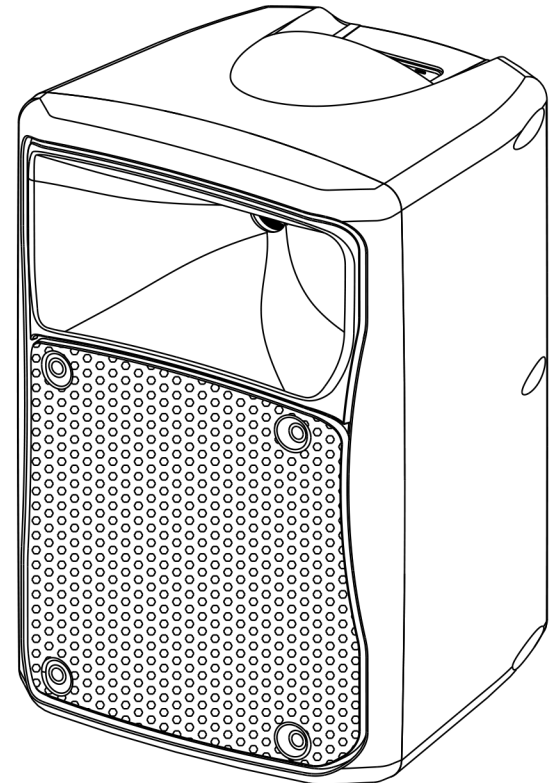
# BM 881

Table of Contents

Remote control

This device features all necessary push-switch selectable functions to easily operate your Mp3 reader at a distance of up to 3 metres from your audio installation.

For details, please refer to the functions explained above on this page in paragraph, unless otherwise specified . The remote control included with your product may vary from the one pictured here ,depending on the region where it was originally purchased.

1. PLAY/PAUSE(see 4.A.)

2. FM CHANNEL -

3. FM CHANNEL +

4. VOLUME -

5. VOLUME +

6. FORWARD

7. BACK

8. EQ SELECT

9. USB/SD/BLUETOOTH

10. BATTERY -The remote control unit needs a Cr2025 button-cell Battery to operate. In case of malfunction, always replace with the same type of battery. Dispose properly of the used battery for waste and recycling purposes.

Mp3 Player
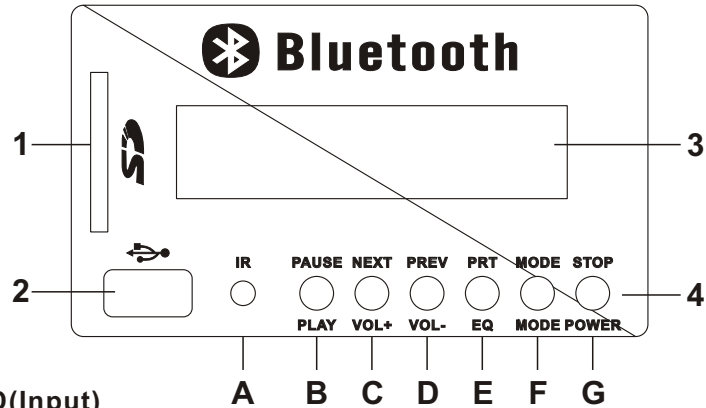
1.SD(Input)

This slot is used to insert a SD, non-volatile memory

card with Mp3 files to be read.

2.USB(Input)

In this port , plug in any USB memory stick with

Mp3 files to be played.

3.LCD

This large, blue LCD screen displays all relevant information about the function being

selected or the Mp3 file being played.

4.FUNCTION SELECTOR:

This section provides front-selectable push switches , allowing you to choose between one

A. IR Remote

B. Play /Pause
- Press this button once to play the chosen song . Press it again to
  momentarily interrupt the playing.
- Press and hold this button to pause the reading of the song .

C. Next /Vol+
- Press this button once to go to the next song.
- Press and hold this button to increase the volume of the Mp3 reader.

D. Previous /Vol-
- Press this button once to come back to the previous song.
- Press and hold this button to lower the volume of the Mp3 reader.

E. Repeat /EQ
- Press this button once to play the current song repeatedly until
  the stop steps is activated.
- Press and hold this button to select among different types of
  equalization applied to the song currently playing.

F. USB /SD/BLUETOOTH
- Press this button once to select USB and SD or BLUETOOTH

G. STOP/POWER
- Press this button once to stop the Mp3 player .
- Press and hold this button to turn on or turn off the Mp3 player..

IMPORTANT SAFETY SYMBOLS

Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

The symbol is used to indicate that some hazardous live terminals are involved within this apparatus, even under the normal operating conditions, which may be sufficient to constitute the risk of electric shock or death.

The symbol is used in the service documentation to indicate that specific component shall be replaced only by the component specified in that documentation for safety reasons.

Protective grounding terminal

~ Alternating current/voltage **ON:** Denotes the apparatus is turned on

Hazardous live terminal **OFF:** Denotes the apparatus is turned off.

WARNING: Describes precautions that should be observed to prevent the danger of injury or death to the operator.

CAUTION: Describes precautions that should be observed to prevent danger of the apparatus.

1. IMPORTANT SAFETY INSTRUCTIONS

- **Read these instructions.**
- **Keep these instructions.**
- **Heed all warning.**
- **Follow all instructions.**
- **Water & Moisture**
  The apparatus should be protected from moisture and rain, can not used near water, for example: near bathtub, kitchen sink or a swimming pool, etc.
- **Heat**
  The apparatus should be located away from the heat source such as radiators, stoves or other appliances that produce heat.
- **Ventilation**
  Do not block areas of ventilation opening. Failure to do could result in fire. Always install accordance with the manufacturer's instructions.
- **Object and Liquid Entry**
  Objects do not fall into and liquids are not spilled into the inside of the apparatus for safety.
- **Power Cord and Plug**
  Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

  Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, refer

  to electrician for replacement.

- **Power Supply**
  The apparatus should be connected to the power supply only of the type as marked on the apparatus or described in the manual. Failure to do could result in damage to the product and possibly the user.

  Unplug this apparatus during lightning storms or when unused for long periods of time.

  Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

- **Fuse**
  To prevent the risk of fire and damaging the unit, please use only of the recommended fuse type as described in the manual. Before replacing the fuse, make sure the unit turned off and disconnected from the AC outlet.

- **Electrical Connection**
  Improper electrical wiring may invalidate the product warranty.

- **Cleaning**
  Clean only with a dry cloth. Do not use any solvents such as benzol or alcohol.

- **Servicing**
  Do not implement any servicing other than those means described in the manual. Refer all servicing to qualified service personnel only.

- Only use accessories/attachments or parts recommended by the manufacturer.

Introduction

Congratulations and thank you for purchasing the EGG company EGG-DNU5000-SO portable sound system. This portable system is a a representation of EGG company continuing commitment to produce the best and highest quality audio products possible at an affordable price. The EGG-DNU5000-SO is a compact PA system ideal for use in a variety of live sound applications. The EGG-DNU5000-SO is loud and clear, Producing a big sound is a surprisingly small package. The self contained PA features a 2-way speaker system employing a eight inch woofer and a 1-inch titanium tweeter, built-in amplifier (40 watts of internal power), rechargeable battery and one wireless microphone (UHF) and Mp3 player (With bluetooth) and iPHONE dock. A built-in handle makes travel easy . Other important features include a 6-channel mixer (one microphone, one instrument and CD input and Portable Music Player), A two-band equalizer is built-in for perfect sound adjustment . A line out with 1 /4 phone jack is built-in for perfect sound adjustment . A line out with 1 /4 phone jack enables two EGG-DNU5000-SO to be linked together . Other ECHO is built -In for microphone . All of these features combine to make the EGG-DNU 5000-SO a must-have for travelling presentations, small conferences, schools, classrooms, touring bands, clubs and karaoke .

Caution

There are no user serviceable parts inside this speaker. Do not attempt any repairs, without being instructed to do so by an authorized our company technician. Doing so will void your manufactures warranty . In the unlikely event your speaker may require service , Please contact our company.

Unpacking

Every EGG-DNU5000-SO has been thoroughly tested and has been shipped in perfect operating condition. Carefully check the shipping carton for damage that may have occurred during shipping. If the carton appears to be damaged carefully inspect your units for any damage and be sure all accessories necessary to operate the system have arrived intact. In the event damage has been found or parts are missing, please contact our toll free customer support number for further instructions. Please do not return the speaker to your dealer without first contacting customer support.

10.**Clip Led**
If this LED is lit it means your signal is clipping. To stop the signal from clipping lower the volume to the point where the LED is blinking along with the bass beat.

11.**Battery Low**
Battery low indicator.

12.**Battery Mid**
Battery mid indicator.

13.**Battery Full**
Battery full indicator

14.**DC Power Inlet**
Connect the supplied standard DC power adapter here

15.**Main Power Switch**
This is the main power ON/OFF button.

16.**Fuse Holder**
This housing stores the 3.15 amp GMA for 230V and 5 amp GMA for 100V protective fuse. Always replace with the exact same type of fuse.

17.**Main Power Inlet**
This connector is used to supply main power to the unit via the included detachable power cord.

18.**Treble Control**
This knob is used to regulate the amount treble applied to the output signal.

19.**Bass Control**
This knob is used to regulate the amount bass applied to the output signal.

20.**Echo**
This knob is used to regulate the volume of Echo

21.**Ipod/Mp3**
This knob is used to regulate the level of the IPOD or MP3 input

22.**Link Out**
1/4 inch phone jack connector used to link other speaker.

23 .**P.W.**
LED lights up to indicate the wireless microphone is on.
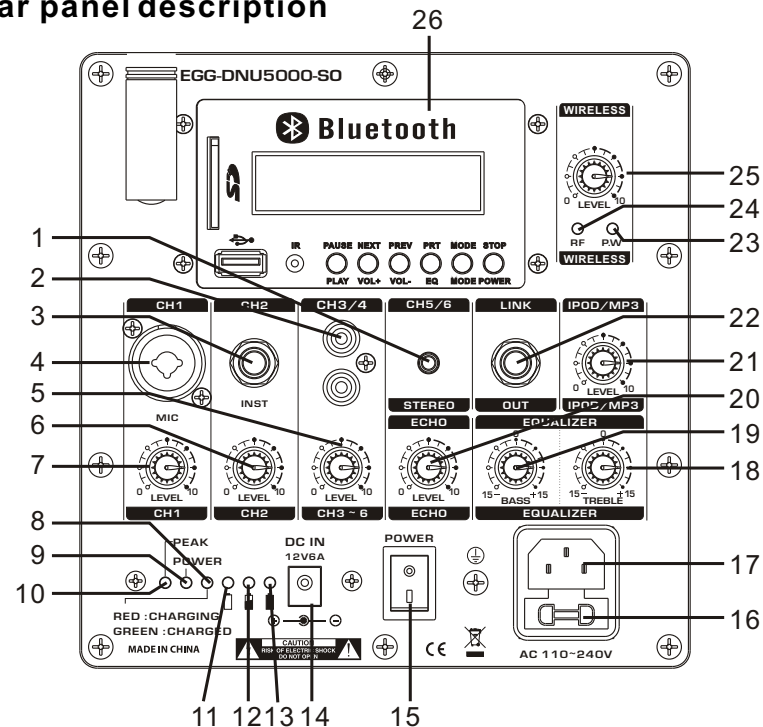
24 .**RF**
Diversity Indicator.

25 .**Wireless Control**
This knob is used to increase or decrease the volume of your wireless microphone.

26 .Mp3 Player
This is digital Mp3 Player(with bluetooth).

Rear panel description

EGG-DNU5000-SO

Bluetooth

WIRELESS
LEVEL
RF PW
WIRELESS

IR PAUSE NEXT PREV PRT MODE STOP
PLAY VOL+ VOL- EQ MODE POWER

CH1 CH2 CH3/4 CH5/6 LINK IPOD/MP3
INST
MIC
STEREO OUT LEVEL
ECHO EQUALIZER IPOD/MP3
LEVEL LEVEL LEVEL LEVEL ECHO BASS TREBLE EQUALIZER
CH1 CH2 CH3 ~ 6
PEAK
POWER
DC IN POWER
12V6A
RED :CHARGING
GREEN :CHARGED
MADE IN CHINA
CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN
CE AC 110~240V

1. **Stereo Input**
   3.5mm input jack for Stereo in 5/6 for use with personal music players.

2. **RCA Line Input**
   This connection is designed to accept a line input signal from a mixer
   or other line level device. Be sure to connect only line level input
   devices such as mixers and tape machines to this jack.

3. **Instrument**
   1/4 inch phone jack connector used to connect instrument.

4. **Microphone Input**
   Combo XLR plus 1/4 inch input for connecting microphone.

5. **RCA Line / Stereo Input Volume**
   This knob is used to regulate the volume of source connected to the
   Line or stereo level inputs.

6. **Instrument Input Volume**
   This knob is used to regulate the volume of source connected to the
   Instrument level inputs.

7. **Microphone Input Volume**
   This knob is used to increase or decrease the volume of your microphone

8. **Battery Led**
   Show the status of the battery charge level.

9. **Power Indicator LED**
   LED lights up to indicate the speaker is on.

Main Features

1. 8-inch speaker system and a 40-watt power amplifier are built-in.

2. 6-channel mixer (one microphone, one instrument and cd input and
   portable Music Player).

3. All-in-one compact mobile wireless sound system, powered by an
   internal rechargeable battery.

4. UHF wireless receivers are built-in and includes one handheld
   transmitter.

5. Onboard two-band EQ for perfect sound adjustment.

6. Built-in ECHO featuring lush reverbs.

7. Built-in Mp3 player with Bluetooth.

8. STEREO input for connecting your Computer.

9. CD or Mp3 audio device.

10. Built-in iPod dock for great sounding, easy playback of just about
    any iPod model with 30-pin standard connector.

11. Built-in DC charging circuit.

12. Built-in rechargeable battery provides 8-10 hours operation.

13. Speaker can be used as main . This series are built using durable,
    thick-walled, solid polypropylene plastic construction and is finished
    in a sleek black texture.

14. With Car battery & Auto power supply.

Controls and Features

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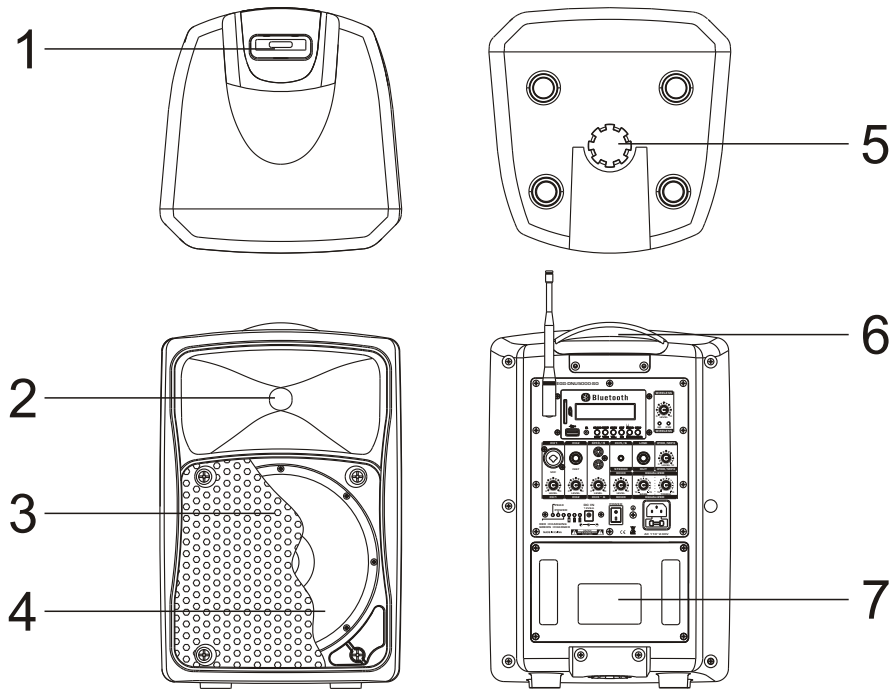
1.iPod dock
Built-in 30-pin standard iPod dock supports most iPod models.
2.High frequency transducer
This unit is used to reproduce the high frequency response.
3.Steel grill
Durable steel grill provides protection for , and easy access to woofer
4.Woofer
The high-powered woofer is used to reproduce the midrange
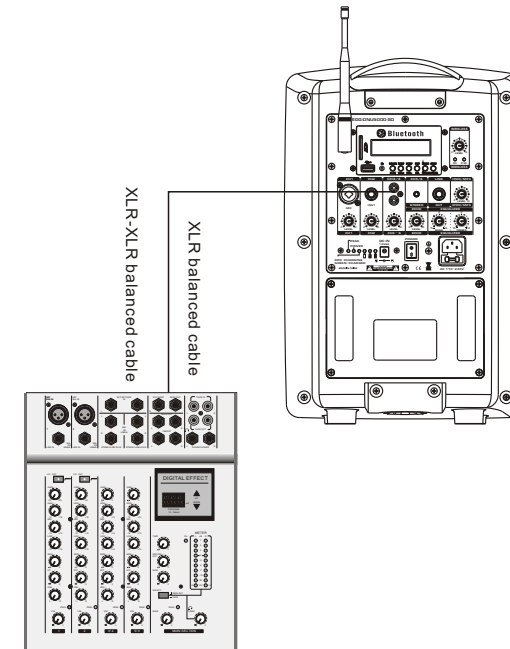and low frequencies.
5.Pole mount socket
This socket is designed to fit a standard speaker pole mount or tripod
speaker stand.
6.Transport handle
This PA speakers come with built-in heavy-duty transportation
handle . Use this handle for secure and easy transportation.
7.Battery cover

Typical speaker output setup

XLR-XLR balanced cable

XLR balanced cable

How to connect EGG-DNU5000-SO

FROM MIXER

TO NEXT
SPEAKER