

# DSP169HD High Fidelity Video Megaphone

## Features

- Built-in alarm siren;
- Sensitivity: 102±3dB;
- Max SPL: 112dB±2dB;
- Audio sources: USB MP3, FM;
- Support voice message recording;
- Support photo shooting;
- Support high definition video shooting;
- Built-in LED light for use in dark places;
- Power Supply: built-in rechargeable lithium battery or dry battery



## Description

The DSP169HD is a high fidelity megaphone with camera.

DSP169HD is superior to normal megaphone for the following points:

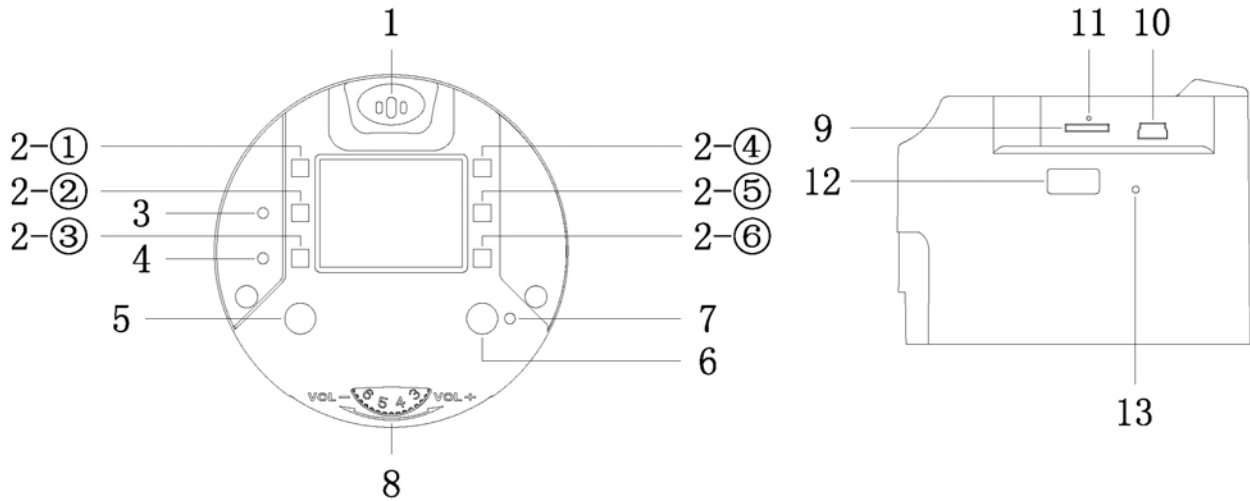
- (1) High quality audio output, can play MP3 for background music;
- (2) With built-in FM module;
- (3) With photo function, can take photos for evidence;
- (4) With video shooting function, can record video of 1080/720P;

It is an ideal choice for outdoor activities, sport field, police stations, schools, where voice reinforcement is needed.

## Specifications

Model	DSP169HD
Output Power of Amplifier	15W (@THD=10%)
Exculpating Rate of Video	1080P/720P
Storage Card of Video	16G/X10 TF card
Sensitivity	102±3dB
Frequency Response	300Hz – 10kHz ( -10dB )
Battery Type	4 lithium batteries or 12 dry batteries
Typical Using Time (Max. output)	Speaking, alarm, driving, FM 20h; Hi-Fi shooting & recording LED lighting 10h; MP3 15h. ( each mode using lonely )
Safety Level	IPX3
Dimension	210×280×310mm
Net Weight	1.4kg

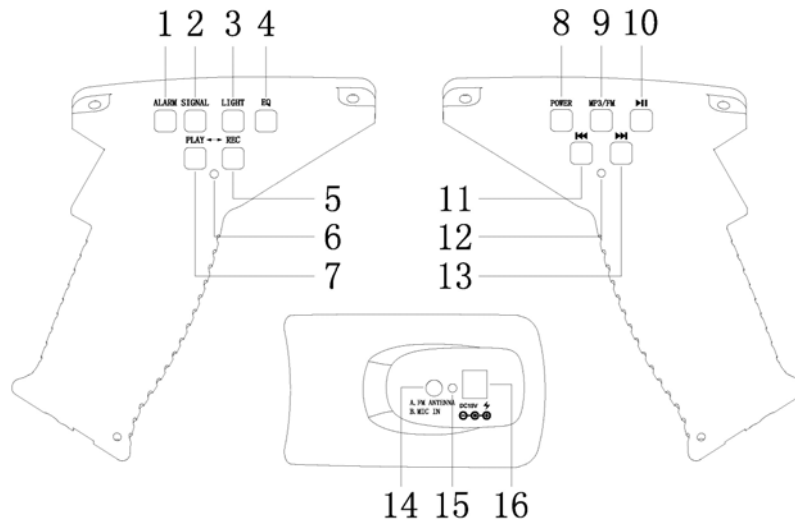
## The back view



1. Speaking Microphone: for highly clear speaking.
2. Shooting & Recording Key:
 

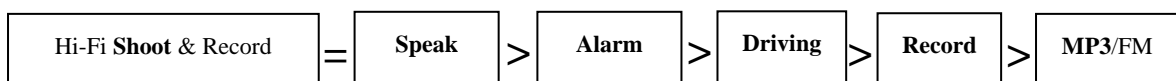
2-①. Standby	2-④. Up
2-②. Mode	2-⑤. Play
2-③. Menu	2-⑥. Down
3. Low Battery Light: when the battery is low-tension, the light is on.
4. Normal Battery Light: when the any mode is working, the light is on.
5. DVR Power: turn on/off the shooting & recording mode.
6. Infrared Lighting Power: improve the effect of shooting & recording when shoot at night.
7. Infrared Light: when turning on the infrared lighting power, the light is on.
8. Volume Knob: switch the volume of speaker.
9. TF Card Jack: the entrance of TF card.
10. Data Port: copying files of the shooting & recording mode to the computer by this port.
11. Reset Key: reset shooting & recording mode to default.
12. USB Jack: inserting USB disk for the music play.
13. Recording Microphone: when the record mode is working, it gathers sound.

## The Gunstock View



1. Alarm Key: open or close alarm mode.
2. Driving Signal Key: open or close driving mode.
3. LED Lighting Key: open or close LED lighting mode.
4. EQ Key: extremely increase product' s STIPA. It' s suitable for using speaking/alarm/driving and recording mode.
5. Recording Key: open/close recording mode. The maximum recording time is 12 seconds.
6. Recording Mode Light: when recording mode or record play mode is working, the light is on.
7. Record Playing Key: press this key to listen what you record.
8. MP3/FM Power Key: open or close MP3/FM mode.
9. MP3/FM Switching Key: switch the mode between MP3 and FM.
10. “▶||” Key: Play or pause MP3/FM mode (if the current mode is FM, pressing this key will search broadcasts automatically)
11. “◀◀” Key: Select previous MP3 file or FM broadcast.
12. MP3/FM Light: when FM mode is working, it is on all along. When MP3 mode is working, it winks.
13. “▶▶” Key: Select next MP3 file or FM broadcast.
14. FM Antenna Jack: when FM mode is working, inserting an antenna will increase the effect of broadcasting sound. (Matching an outer microphone to speak is another function).
15. Charge Light: show the state of charge. When it charges up, it shows red. If it is full, it shows green.
16. Outer Charge Jack: charge the whole system up.

## Megaphone' s Priority-Ranked Function



Notice: LED Lighting mode can be in effect when other mode works.