

Audible and Visual Alarm (SF-513)

V1.00



1. Introduction

This product is a kind of alarm device giving warning signals through audible and visual alarm. When SF-533 power on, alarm light will flash and it will have voice alert. This device is applied in large hoisting machinery, engineering vehicles, banks, government agencies, buildings, villas, forest park, border defense system and security service company and other area.

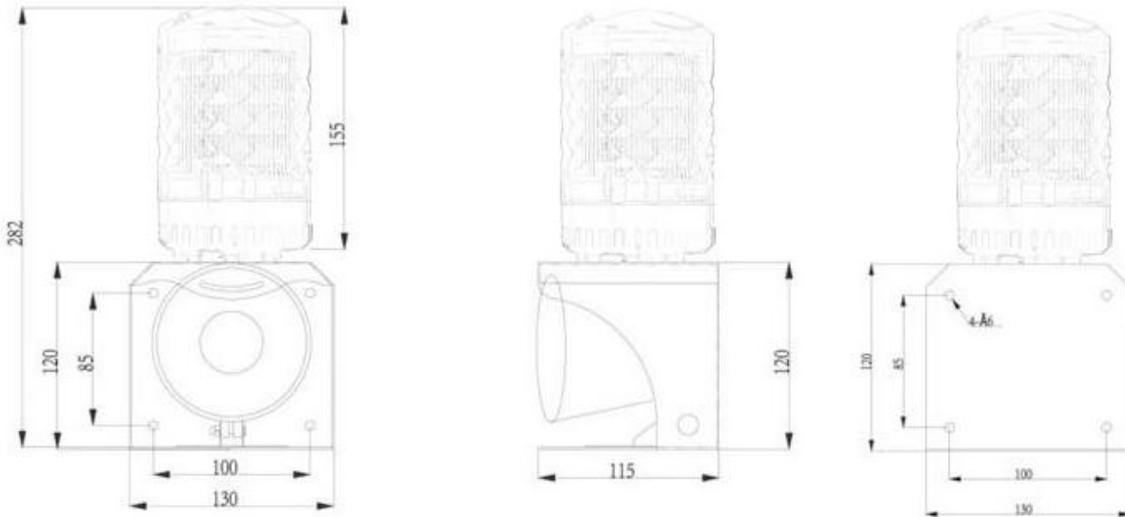
2. Features

- Support for loading MP3 audio playing, good sound quality.
- Max audio output up to 20W.
- Alarm sound loud, up to 110db.
- Built-in SPI memory, support 4Mbit~64Mbit storage capacity.
- Voice length maximum can be 2000 seconds.
- Replace alarm sound through USB disk.
- Can select alarm sound or adjust volume by infrared remote controller. distance should be less than 5m.
- Wide voltage range of power supply.
- Alarm light and warning signal are integrate together----easy to install.
- Weather-proof circuit technology----waterproof and dust-proof.

3. Electrical Parameters

| | | |
|-------------------------|--|--------------------------|
| Power supply | DC9V-24V, AC9V-18V,can be customized 48V,110V,220V,380V | |
| Working current | Standby status | ≤50MA (DC12V) |
| | Playing status | ≤2A (DC12V) |
| Audio format | MP3 | Bit rate: 16Kbps~320Kbps |
| Audio output power | 8Ω/20W(typical value) | |
| Alarm loudness | ≤110db | |
| Environment temperature | -20℃~70℃ | |
| Relative humidity | 10%~95% | |

4. Product size



Unit:mm

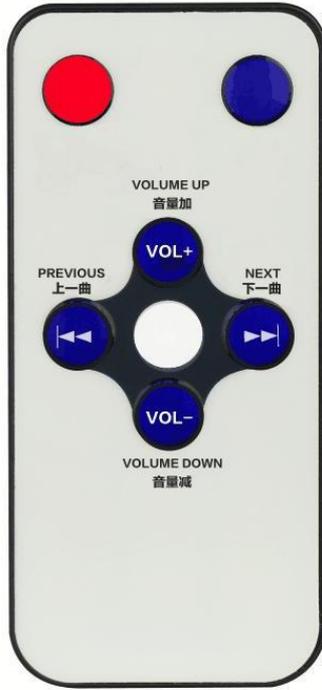
5. Operating guide



5.1 Replace alarm sound

Load audio file in one USB disk,insert USB disk in USB interface in alarm lamp, Waiting for LED (in alarm lamp) flash, Copy sound successfully when flash stop and playback sound you load for one time,

5.2 IR remote controller is **optional purchase** ,it is used for choose alarm sound (Pre,Next),and adjust volume.



5.3 Installation method



Bottom mount



Wall mount

Indemnification

Shenzhen Waytronic Security Technology Company (WTsafe) reserves the right to modify and use information without prior notice to customers. New product specifications will be subject to the latest version.