

User Manual

The Intelligent Personal Safety Alarm



iHelperSOS-a10

iHelperSOS[®]

Manufacturer: Beijing Intelligent RoadMap information Technology Co., Ltd. China

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Included in package

1 x Mobile alarm device
1 x Power cable (USB)
1 x Lanyard
1 x User manual

Overview of device



The product shall be connected to a USB interface of version USB2.0 or above.

Turning on and off

Turning the device on

When you take the device out of the box it will be turned off. To turn it on, hold down the 'SOS button' till it buzzed about 2 second.

The green LED will flash three times and the device will begin to start up.

When to turn the device off

There is no need to turn the device off unless you will not be using it for a prolonged period of weeks or months.

To turn it off, hold down the SOS button till it buzzed for about 5 seconds.

Charging your device

Type of battery

The mobile alarm uses a lithium ion battery.

CAUTION: RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

Using your device for the first time

When you receive your mobile alarm it will probably have a fair amount of charge, you should charge it up though the USB power cable for around an hour before use.

How long it takes to recharge

The battery should only take around 45 minutes to fully charge if it is low. A full

charge can last from 30 days to 180 days depending on use.

Low battery warning

The blue led light flash when the battery level in the device falls to around 15%.

Charging via the USB cable

You can recharge the device by plugging the USB cable directly into the micro USB socket on the bottom of device and the other end into the power adapter.

Activating your alarm



①When you need help, want the device make loud sound to frighten bad guys off or getting people's attention. You can pull the SOS ring-pull, the loudspeaker of device will make alarm sound about 120 decibels. Besides, the help message will send to your contacts.

If you want to stop the alarm sound, you can reinsert the SOS ring-pull into hole of device.

②When you need help and want send

message to your contacts without being noticed by bad guys, you can quick press the SOS button down twice, that the green led light brighten for 3-5seconds then went out indicates the help message have send to your contacts. If the red led light is on indicates it's failed the help message send out.

The alarm conditions

There are three colors led light of alarm indicates device different states.



You can press SOS button down once, when the green led is light, it indicates the alarm is connected to the iHelperSOS APP, if the red led is light flash three times, it indicates it is not connected to the APP.

The red light on is a sign of alarm error, you need reboot the device.

The blue led light is flash indicates the alarm is charging.

Once the alarm is charged, the blue led light is brighten.

Operating temperature

The device operating temperature is:

-10°C to + 70°C

The device storage temperature is:

-40°C to + 80°C

The device humidity rating is:

5% to 95% non-condensing

FCC Statement:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.