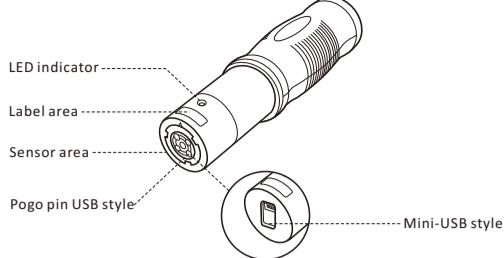




uSER MANUAL

1. Auto-induction Guard Tour System

Overview



Accessories



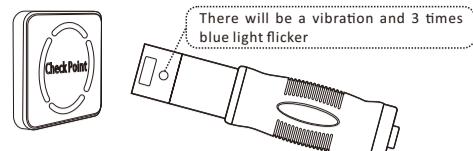
Datasheet

Workable checkpoint	ID card
Scanning distance	Within 3cm
Working indicator	LED flicker+ vibration
Memory	40,000 (patrol logs) & 8,000 (impact logs)
Battery	300mAh, charge with USB cable. 1.5 hours for fully charged
Download data	With USB cable
Size & weight	137mm*Φ30mm ; 100g

1

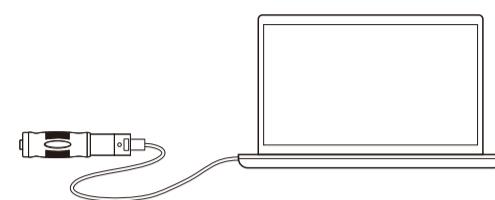
Scan checkpoint

Close check point about 3cm , there will be blue flicker with vibration means device works well.



Download data

Connect device with USB cable to software, device can be detected by software if shows "well connected" with device ID, and device keeping red flicker.



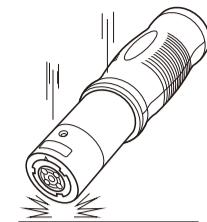
Battery charging

Connect device with USB cable to adapter plug , will take about 1.5 hours for fully charged (when low power , there is quick red flicker, when fully charged will be blue color on always)

2

Additional function

Impact record: When device is beat or drooped ,there will be 3 times red &blue flicker together ,also a time stamp will be generated and stored on device .



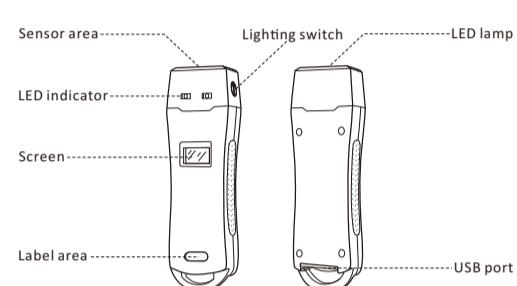
Failure and Solutions

Problem	Reason	Handling method
Vibrate 6 times, and red light flickers 6 times	Time error	Connect patrol reader with computer,click"Update time"
Vibrate 3 times, and red light flickers 3 times	Memory is full	Connect patrol reader with computer, save data to software first and click "clear data"
Red light flickers 10 times	Low battery	Charge the reader with USB cable

3

2. LCD & Lighting Guard Tour System

Overview



Accessories

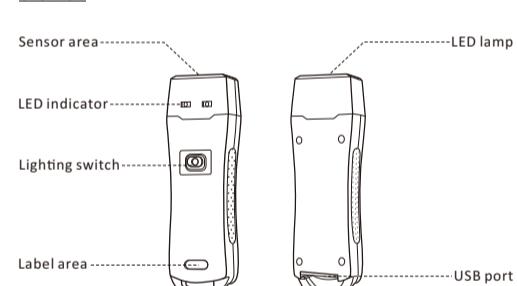


Datasheet

Workable checkpoint	ID card
Scanning distance	Within 3cm
Working indicator	LED flicker+ LCD screen+ vibration
LED torch lighting	Yes, 5 modes can be switched by touching torch icon
LCD screen	Display time & date, memory, low power , time error , check point ID
Memory	80,000 (patrol logs) & 32,000 (impact logs)
Battery	900mAh, charge with USB cable. 4 hours for fully charged
Download data	With USB cable
Size & weight	130mm x 40mm x 25mm ; 170g

3. Strong Lighting Guard Tour System

Overview



Accessories



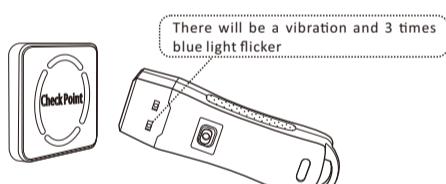
Datasheet

Workable checkpoint	ID card
Scanning distance	Within 3cm
Working indicator	LED flicker+ vibration
LED torch lighting	Yes, 5 modes can be switched by pressing lighting switch
Memory	80,000 (patrol logs) & 32,000 (impact logs)
Battery	900mAh, charge with USB cable. 4 hours for fully charged
Download data	With USB cable
Size & weight	130mm x 40mm x 25mm ; 170g

8

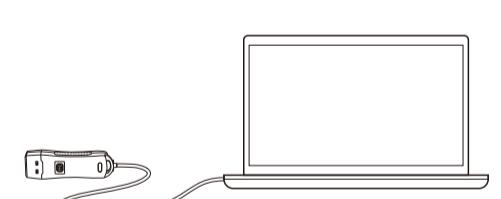
Scan checkpoint

Close check point about 3cm , there will be blue flicker with vibration means device works well.



Download data

Connect device with USB cable to software, device can be detected by software if shows "well connected" with device ID, and device keeping red flicker.



9

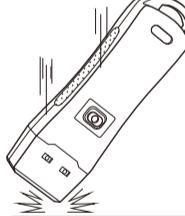
Battery charging

Connect device with USB cable to adapter plug , will take about 4 hours for fully charged (when low power , there is quick red flicker, when fully charged will be blue color on always)

6

Additional function

Impact record: When device is beat or drooped ,there will be 3 times red &blue flicker together ,also a time stamp will be generated and stored on device .



10

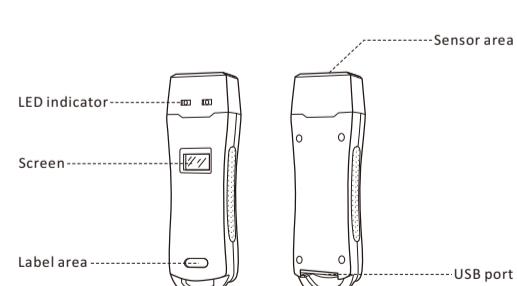
Failure and Solutions

Problem	Reason	Handling method
Vibrate 6 times, and red light flickers 6 times	Time error	Connect patrol reader with computer,click"Update time"
Vibrate 3 times, and red light flickers 3 times	Memory is full	Connect patrol reader with computer, save data to software first and click "clear data"
Red light flickers 10 times	Low battery	Charge the reader with USB cable

11

4. Auto-induction LCD Guard Clocking System

Overview



Accessories



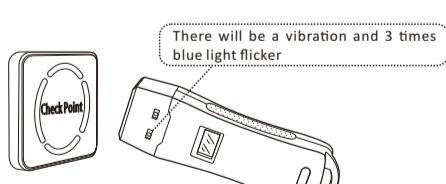
Datasheet

Workable checkpoint	ID card
Scanning distance	Within 3cm
Working indicator	LED flicker+ LCD screen+ vibration
LCD screen	Display time & date, memory, low power , time error , check point ID
Memory	80,000 (patrol logs) & 32,000 (impact logs)
Battery	900mAh, charge with USB cable. 4 hours for fully charged
Download data	With USB cable
Size & weight	130mm x 40mm x 25mm ; 170g

12

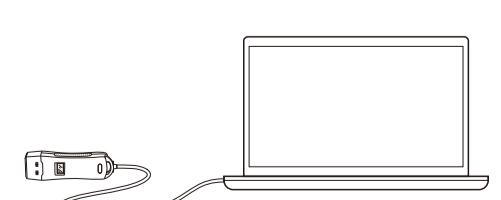
Scan checkpoint

Close check point about 3cm , there will be blue flicker with vibration means device works well.



Download data

Connect device with USB cable to software, device can be detected by software if shows "well connected" with device ID, and device keeping red flicker.



13

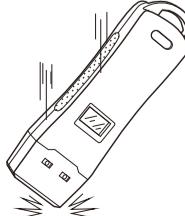
Battery charging

Connect device with USB cable to adapter plug , will take about 4 hours for fully charged (when low power , there is quick red flicker, when fully charged will be blue color on always)

14

Additional function

Impact record: When device is beat or drooped ,there will be 3 times red &blue flicker together ,also a time stamp will be generated and stored on device .



15

Display content

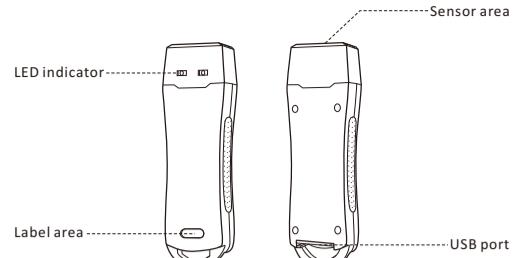
OK	Reading status	21-11-13	Date
005C3D2B	Card ID	15:23:11	Time
		000016	Records
Don't off	Communication		status tips
Low power	Battery status	21-11-13	
Pls charge	Charge tips	15:23:11	
Time error	Time error tips		

Failure and Solutions

Problem	Reason	Handling method
Vibrate 6 times, and red light flickers 6 times	Time error	Connect patrol reader with computer,click"Update time"
Vibrate 3 times, and red light flickers 3 times	Memory is full	Connect patrol reader with computer, save data to software first and click "clear data"
Red light flickers 10 times	Low battery	Charge the reader with USB cable

5. Auto-induction Guard Tour System

Overview



Accessories



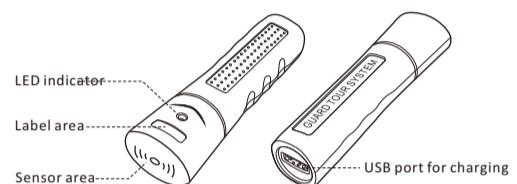
Datasheet

Workable checkpoint	ID card
Scanning distance	Within 3cm
Working indicator	LED flicker+ vibration
Memory	80,000 (patrol logs) & 32,000 (impact logs)
Battery	900mAh, charge with USB cable. 4 hours for fully charged
Download data	With USB cable
Size & weight	130mm x 40mm x 25mm ; 170g

16

6. Wireless Communication Guard Tour Reader

Overview



Accessories



Datasheet

Workable checkpoint	ID card
Scanning distance	Within 3cm
Working indicator	LED flicker+ vibration/beep sound
Memory	8,000 (patrol logs)
Battery	300mAh, charge with USB cable. 1.5 hours for fully charged
Download data	No direct connection with PC, download data via data downloader base
Size & weight	142*32*40mm/150g

20

7. Touch Torch Guard Tour System

Overview



Accessories



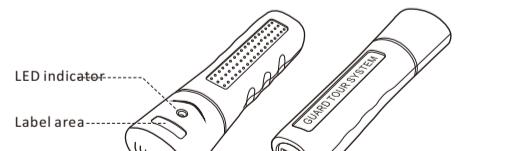
Datasheet

Workable checkpoint	ID card
Scanning distance	Within 3cm
Working indicator	LED flicker+ vibration
LED torch lighting	Yes, 5 modes can be switched by touching torch icon
Memory	80,000 (patrol logs) & 32,000 (impact logs)
Battery	380mAh, charge with USB cable. 2 hours for fully charged
Download data	With USB cable
Size & weight	140mm*40mm/140g

24

9. Auto-induction Guard Tour System

Overview



Accessories



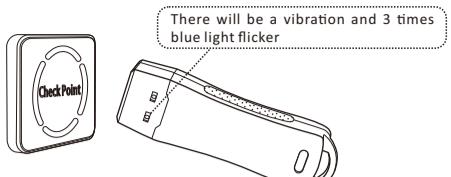
Datasheet

Workable checkpoint	ID card
Scanning distance	Within 3cm
Working indicator	LED flicker+ vibration
Memory	80,000 (patrol logs) & 32,000 (impact logs)
Battery	300mAh, charge with USB cable. 1.5 hours for fully charged
Download data	With USB cable
Size & weight	142*32*40mm/150g

28

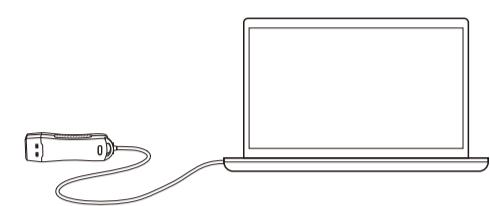
Scan checkpoint

Close check point about 3cm , there will be blue flicker with vibration means device works well.



Download data

Connect device with USB cable to software, device can be detected by software if shows "well connected" with device ID, and device keeping red flicker.



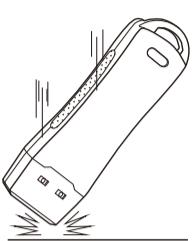
Battery charging

Connect device with USB cable to adapter plug , will take about 4 hours for fully charged (when low power , there is quick red flicker, when fully charged will be blue color on always)



Additional function

Impact record: When device is beat or drooped ,there will be 3 times red &blue flicker together ,also a time stamp will be generated and stored on device .



Failure and Solutions

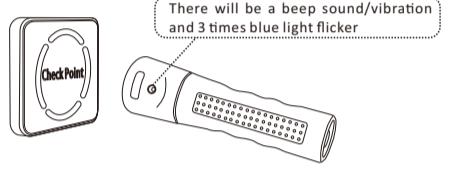
Problem	Reason	Handling method
Vibrate 6 times, and red light flickers 6 times	Time error	Connect patrol reader with computer,click"Updatetime"
Vibrate 3 times, and red light flickers 3 times	Memory is full	Connect patrol reader with computer, save data to software first and click "clear data"
Red light flickers 10 times	Low battery	Charge the reader with USB cable

FCC StatementChanges or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.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 or television 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.-- 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 helpThis 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.This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

16

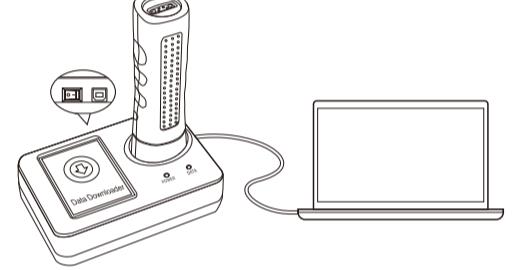
Scan checkpoint

Close check point about 3cm , there will be blue flicker with beep sound/vibration means device works well.

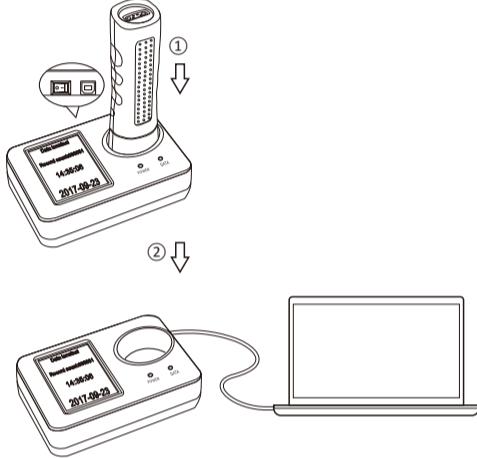


Download data

Method A: Connect Data downloader with PC, turn on power button (power light on), plug patrol reader to data downloader slot , there will be once beep sound/vibration means device is successfully connected with data downloader,then go to software to download data or other communication operation. (There will be blue light on or flicker if mass data downloading)



Method B: ① Turn on power button (power light on), plug patrol reader to data downloader slot , there will be once beep sound/vibration means device is successfully connected with data downloader;
② then go to software to download data or other communication operation. (There will be blue light on or flicker if mass data downloading)



Battery charging

Connect device with USB cable to adapter plug , will take about 1.5 hours for fully charged (when low power , there is quick red flicker, when fully charged will be blue color on always)



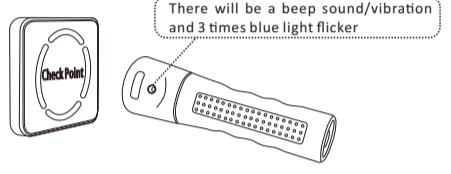
Failure and Solutions

Problem	Reason	Handling method
Vibrate 6 times, and red light flickers 6 times	Time error	Connect patrol reader with computer,click"Updatetime"
Vibrate 3 times, and red light flickers 3 times	Memory is full	Connect patrol reader with computer, save data to software first and click "clear data"
Red light flickers 10 times	Low battery	Charge the reader with USB cable

17

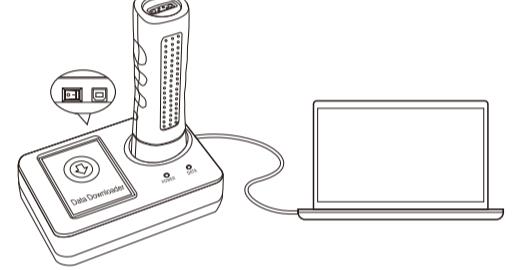
Scan checkpoint

Close check point about 3cm , there will be blue flicker with vibration means device works well.

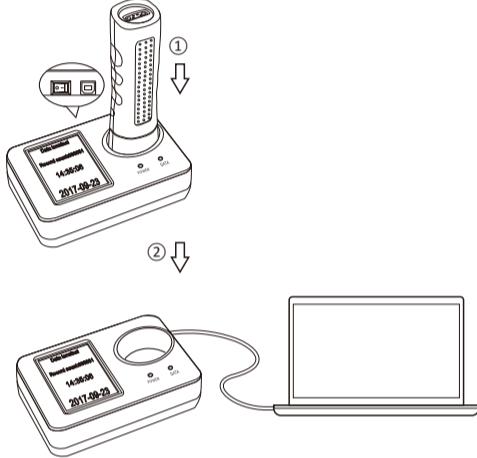


Download data

Method A: Connect Data downloader with PC, turn on power button (power light on), plug patrol reader to data downloader slot , there will be once beep sound/vibration means device is successfully connected with data downloader,then go to software to download data or other communication operation. (There will be blue light on or flicker if mass data downloading)



Method B: ① Turn on power button (power light on), plug patrol reader to data downloader slot , there will be once beep sound/vibration means device is successfully connected with data downloader;
② then go to software to download data or other communication operation. (There will be blue light on or flicker if mass data downloading)



Battery charging

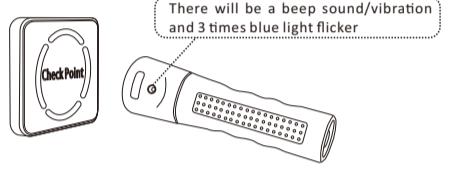
Connect device with USB cable to adapter plug , will take about 1.5 hours for fully charged (when low power , there is quick red flicker, when fully charged will be blue color on always)



18

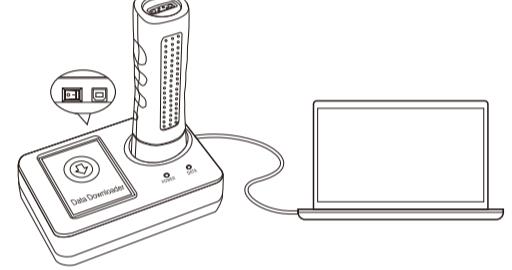
Scan checkpoint

Close check point about 3cm , there will be blue flicker with vibration means device works well.

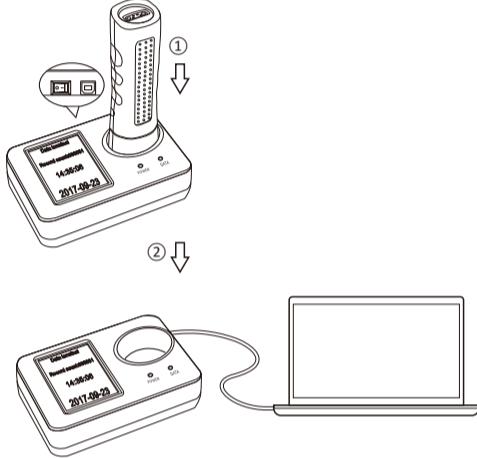


Download data

Method A: Connect Data downloader with PC, turn on power button (power light on), plug patrol reader to data downloader slot , there will be once beep sound/vibration means device is successfully connected with data downloader,then go to software to download data or other communication operation. (There will be blue light on or flicker if mass data downloading)



Method B: ① Turn on power button (power light on), plug patrol reader to data downloader slot , there will be once beep sound/vibration means device is successfully connected with data downloader;
② then go to software to download data or other communication operation. (There will be blue light on or flicker if mass data downloading)



Battery charging

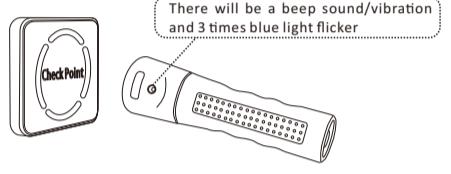
Connect device with USB cable to adapter plug , will take about 1.5 hours for fully charged (when low power , there is quick red flicker, when fully charged will be blue color on always)



19

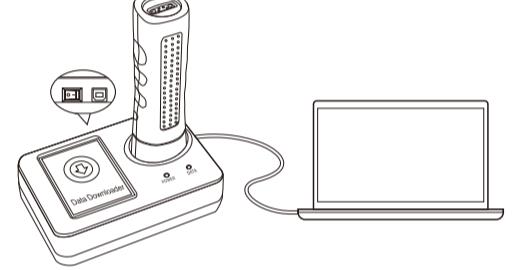
Scan checkpoint

Close check point about 3cm , there will be blue flicker with vibration means device works well.

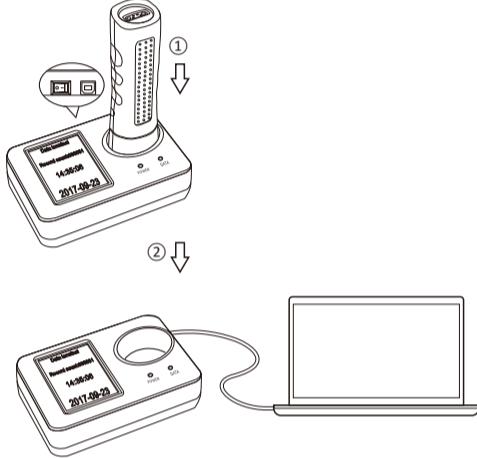


Download data

Method A: Connect Data downloader with PC, turn on power button (power light on), plug patrol reader to data downloader slot , there will be once beep sound/vibration means device is successfully connected with data downloader,then go to software to download data or other communication operation. (There will be blue light on or flicker if mass data downloading)



Method B: ① Turn on power button (power light on), plug patrol reader to data downloader slot , there will be once beep sound/vibration means device is successfully connected with data downloader;
② then go to software to download data or other communication operation. (There will be blue light on or flicker if mass data downloading)



Battery charging

Connect device with USB cable to adapter plug , will take about 1.5 hours for fully charged (when low power , there is quick red flicker, when fully charged will be blue color on always)



20

Scan checkpoint

Close check point about