GUARD TOUR MANAGEMENT SYSTEM USER'S MANUAL

SG-08T

SG-08T Guard Tour System User's Manual

1. What is guard tour system?

A guard tour system is a system used to help companies and organizations to organize, log and execute guard tours and patrols in their assets ensuring that the officers will accomplish their tasks within the predefined time intervals. There is a wide variety of guard tour systems, which can be divided in two major categories: Wand guard tour systems based on handheld devices and cloud guard tour systems based on modern mobile and cloud technology. Guard tour systems provide a means to check and record the time that a guard executes his guard tour by scanning specific checkpoints assigned on the area he patrols.

2. Applications

warehouse systems
improving rent a car systems
monitoring proper service
supervising personnel work time and place
monitoring scheduled technical maintenance
supervising guards
supervising service producers
supervising drivers
monitoring rent systems
airport protection and supervising workers
hotel protection and supervising workers
protection for other public institutions

3. Functional Diagram

Easy Operation

Magnetic USB

Flashlight

Checkpoint Button

Prompt light

Flashlight Switch

Working Prompts	
Reading Successfully	The blue light lights and one vibration
Charging	The red light is steady light
Full of Power	The green light is steady light
Low Power	The red light lights 2 times after reading or flashlight open / close
Alarm clock (It is time to patrol)	The reader long-timely 10 vibrations and flashlight lights 10 times
The data storage is almost full Wrong Time Data	The red light lights and 2 vibrations
The data storage is already full	The red light lights and 6 vibrations
Wrong Time Data	The red light lights and 3 vibrations
Wrong Storage Data	The red light lights and 4 vibrations
The reader will vibrate once under the flashlight open or close condition.	

4. Technical Information

Model	SG-08T
Physical	Metal body with silicon shell outside
Dimensions	140mm*45mm*30mm
Weight	196g
Tag reading	Touch
Operating Temperature	-40℃ to +85℃
Storage Capacity	60,000 pieces records
Memory	32Mb Flash ROM
IP rating	IP67
Flashlight	Press light button for 2 seconds
Charging time	3 hours
Battery	3.7V Lithium Recharge Battery
Standby Time	Reading checkpoint 500 times a day , flashlight for 2 hours, can be used for 5 days.
Communication	USB magnetic cable
Humidity	10% to 90% non-condensing

Touch Tags

Model	Checkpoint	Frequency	Dimensions	Weight
WM-90A		125kHz	47mm*32mm	1.6g
WM-90S		125kHz	21mm*55mm	4.4g

5. System Components
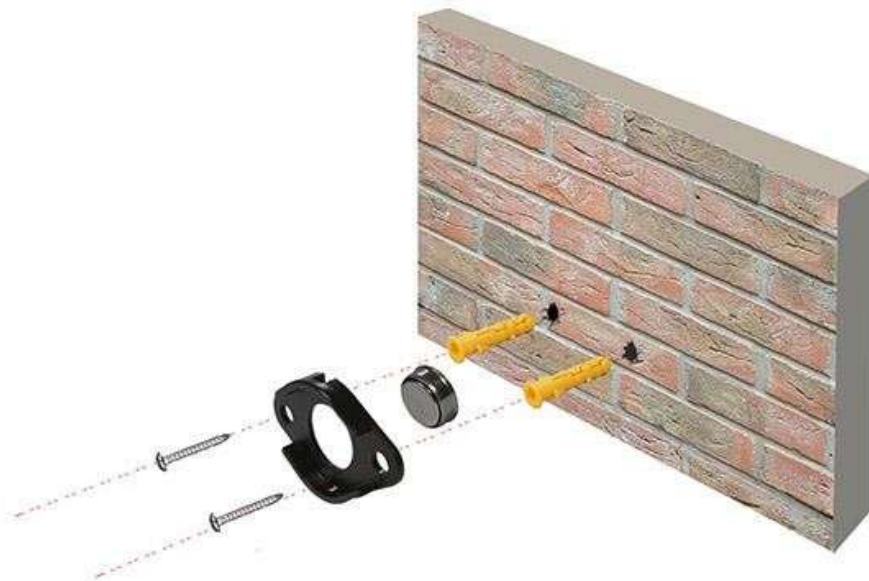
1) SG-08T reader
2) Standalone Software
3) Magnetic cable
4) Charger
5) Touch Checkpoint Buttons
6) Touch Guard Buttons(Optional)
7) Event Wallet (Optional)

6. User Flow

1) Make a sketch of the checking places that the guard needs to check.
2) Install touch checkpoint button on each checking place.

3) Install software and make settings on software
4) The guard uses the reader to touch his guard button first and starts to patrol; he needs go to each checking place and uses the reader to touch checkpoint buttons which is installed on the wall.
5) The guard will take the reader back to the control center and use magnetic cable to upload data to software.

Installation

Installation

Entering 2 holes of 6mm on the wall, put the plug in and fix the buttons by screws .

7. Warranty Policy

(1) All products are strictly tested and qualified before sale.

(2) Hardware devices sold by our company are covered by 1 year parts warranty.

(3) During 1 Year warranty period, we will replace or repair units without charge, subject to any problem coming from product itself under ordinary usage condition. The 1 Year warranty period begins when the new products are received by customer. We warrant its remanufactured products and non-warranty repair to hardware from defects in material and workmanship for a period of 60 days. The 60 days warranty period begins the date when repair or remanufactured product is shipped from us.

(4) This warranty does not apply on batteries and extra parts. This warranty is invalid if the product has been damaged by accident, abuse, misuse, product end of life, or misapplication or has been dismantled or repaired without the written permission of our company.

(5) In any condition, freight will be paid by customer.

Thank you so much for choosing our guard tour system! If you have any question on our product, please feel free to contact us or local dealer and we still try our best to help you!