

Security Guard Tour System V8.0

1. Features

Automated analysis data, after read record, produces each kind of report automatically.

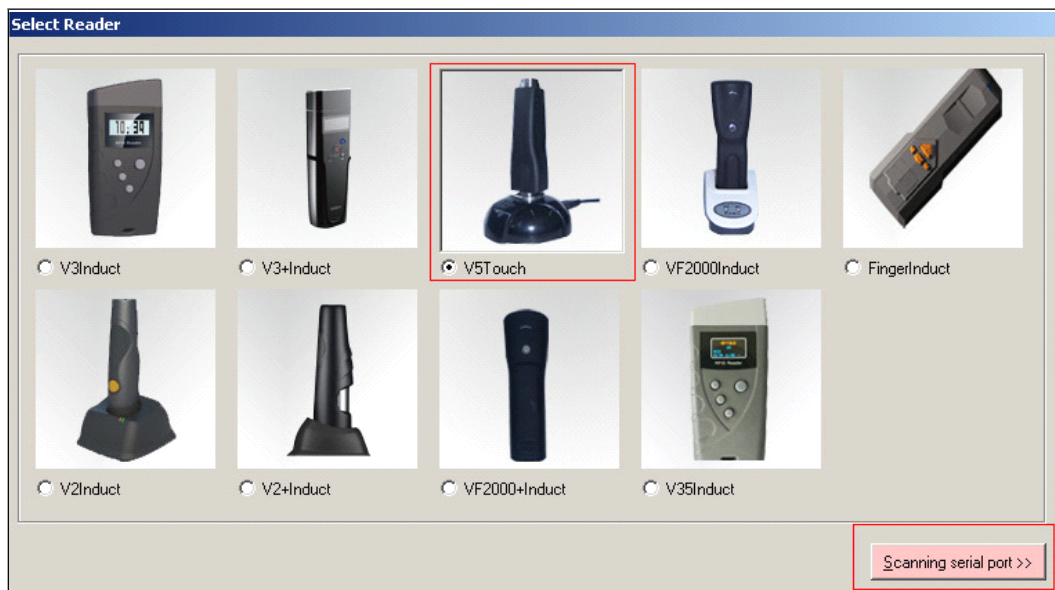
V8.0 Guard tour software supports 32/64-bit Windows XP, Vista, 2000 or Windows 7 OS. V8.0 (easy for application).Guard tour software could download and generate reports, which can be printed or exported to MS Word/Excel, PDF, JPG, and other popular formats.Unlimited number of sites, checkpoints, patrolmen, events and plans.

The internationalization multi-language design, has the English, German, Greek, Spanish, Russia,etc.

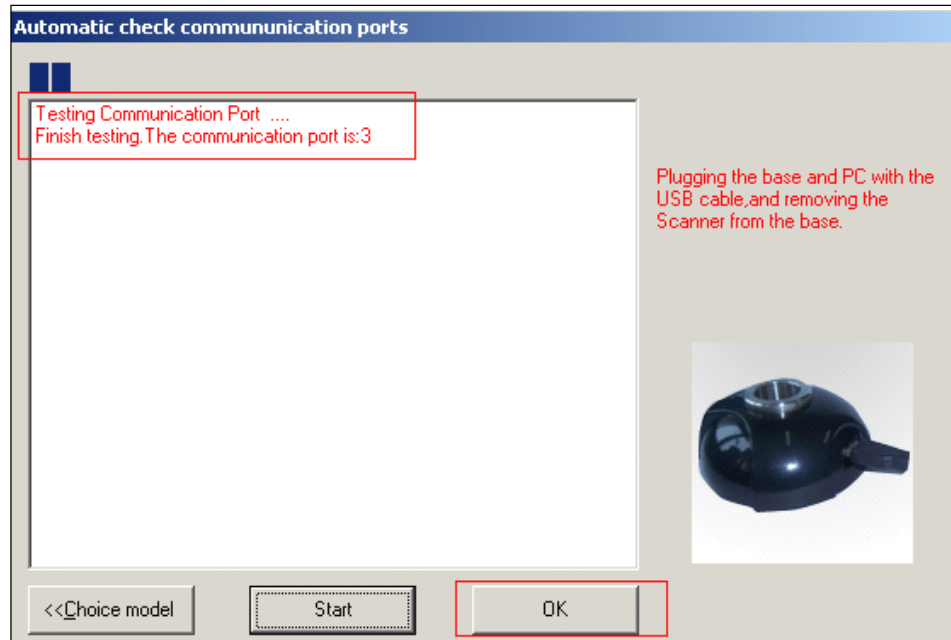
2. Installation process



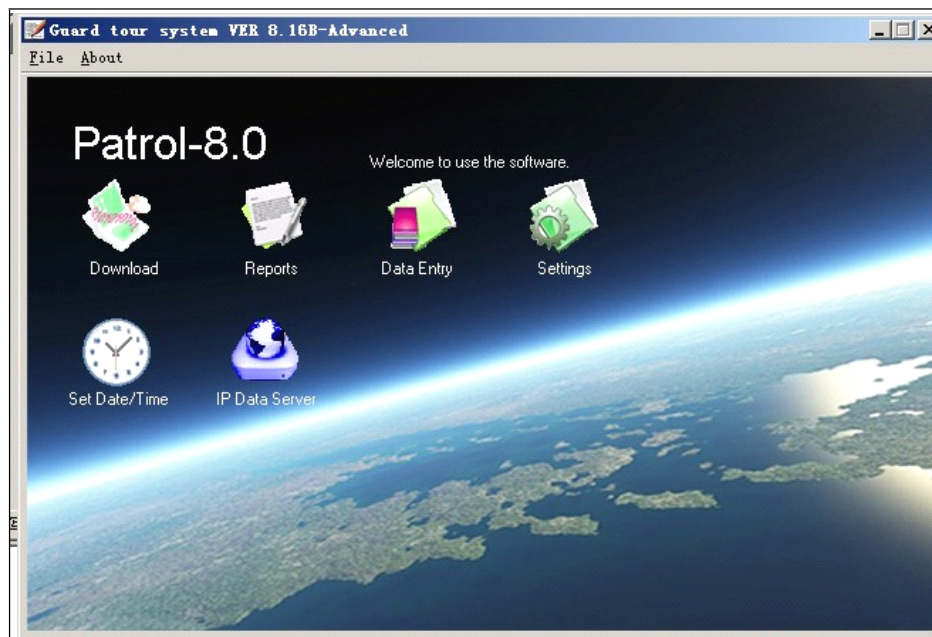
1. software Installation: run "setup8.0.exe",and then click
2. For 1st software Installation,you could find the "select reader" page,as below.
3. Choose your reader,we take V5 touch reader for example.Choose "V5Touch"and then "scanning serial port".



4. Finishing testing the communication port.And then click "OK".



5. Back to software menu and then click "Download".to clear internal Data in reader.
6. Click "Data Entry" to finish patrol data step.



- 1) Site set is as below. Once you click the “New”, there will be added one new site.

Data Entry

Site | CheckPoint | Patrolman | Events | Plans

Site: Factory Patrol
Customer: Factory
Address: NO.81, Wencui RD, Shenyang, China
Postcode: 110010
Tel: 086-024-24500650
Fax: 086-024-24513622
Mobile:
Email: vsdigital.zhang@gmail.com
Use Time: Min 0 Max 30 Minutes

1 New 2 Save Delete

Print Exit

Remarks: This is the site after you click 'Save'.

- 2) Checkpoint set : Click “Checkpoint”. You need to label all the checkpoints, and read the checkpoints in sequence. And then plug the reader into the download. In the software you choose the site and then “Batch reading” in order to finish the checkpoints Data. At last click the “Save”, just as below.

Data Entry

Site | CheckPoint | Patrolman | Events | Plans

1 Site: Factory Patrol
Startpoint: Chip ID:
Chip ID: Name: Description
00A33467 Workshop
002C85C5 Office Building
002E2471 Boss Office

2 Batch reading

3

4 Save

Cancel

Press DEL to delete
Does not have the name record not to be able to save.

3) Choose Workshop as the Startpoint.

The screenshot shows the 'Data Entry' window with the 'Site' tab selected. The 'Site' dropdown is set to 'Factory Patrol'. The 'Startpoint' field is set to 'Workshop' and the 'Chip ID' is '00A33467'. A table lists three items:

Chip ID:	Name:	Description
00A33467	Workshop	1
002C85C5	Office Building	2
002E2471	Boss Office	3

The 'StartPoint' button is highlighted with a red box. Other buttons on the right include 'Insert', 'Edit', 'Delete', 'Batch reading', 'Up', and 'Down'.

Key point :

Each site must set a Start point, each patrol Must from the start point, otherwise cannot produce inspects the report.

Once you need to add the Description,you could click Description part doubly and finally click"OK",just as below.

The screenshot shows the 'Data Entry' window with the 'Editor CheckPoint' dialog box open. The dialog box has three fields: 'Chip ID' (00A33467), 'Name' (Workshop), and 'Description' (Workshop is near to Office Building.). The 'Description' field is highlighted with a red box and labeled '2'. The 'OK' button is labeled '3'. The 'StartPoint' button in the background is also visible.

- 4) Patrolman set : Click "Patrolman". You need to label all the patrolman tag, and read the patrolman tag in sequence. And then plug the reader into the download. In the software you click "Batch reading" in order to finish the patrolman Data. At last click the "Save", just as below.

The screenshot shows the 'Data Entry' window with the 'Patrolman' tab selected. Below the main data entry area, the 'Batch import Patrolman' dialog is open. It contains a table with columns 'Chip ID' and 'Name'. The 'Name' column has a red '2' next to it. The table lists three patrolmen: Jack, Mark, and Tom. To the right of the table is a 'Save' button with a red '3' next to it, and a 'Cancel' button below it. A red arrow points from the 'Batch reading' button in the main window to the 'Save' button in the dialog. A red box highlights the 'Batch reading' button. Below the dialog, there is a red text message: 'Press DEL to delete' and 'Does not have the name record not to be able to save.'

Chip ID	Name
00879D94	Jack
00861B94	Mark
00BA1194	Tom

- 5) Events set : Click "Events". You need to remark all the events iButton tag, and read the events iButton tag in sequence. And then plug the reader into the download. In the software you click "Batch reading" in order to finish the Events Data. At last click the "Save".

The screenshot shows the 'Data Entry' window with the 'Events' tab selected. Below the main data entry area, the 'Batch import Events' dialog is open. It contains a table with columns 'Chip ID' and 'Events'. The 'Events' column has a red '2' next to it. The table lists various events: Glasses break, Door is open, Water leak, Smoke, Light is on, Power is shut down, No watchmen, On fire, Computer has something wrong, and Lock is broken. To the right of the table is a 'Save' button with a red '3' next to it, and a 'Cancel' button below it. A red arrow points from the 'Batch reading' button in the main window to the 'Save' button in the dialog. A red box highlights the 'Batch reading' button. Below the dialog, there is a red text message: 'Press DEL to delete' and 'Does not have the name record not to be able to save.'

Chip ID	Events
00877C32	Glasses break
0059C03B	Door is open
0039103A	Water leak
00CF173D	Smoke
00134B3A	Light is on
004D8058	Power is shut down
00965B33	No watchmen
0066AC3B	On fire
00FFC436	Computer has something wrong
005C5433	Lock is broken

- 6) Plans set: You need to choose "Site" firstly. And then "Insert" the plan time. Time is for each period interval's start time. Allow is for late or ahead of start time in each period interval. Such as Time is 09:00, Allow is 10, the patrolman need to arrive the checkpoints from 08:50 to 09:00. Use time is the whole time for one site. Max is the utmost time, Min is least time.

The screenshot shows the 'Data Entry' software interface with the 'Plans' tab selected. The 'Site' dropdown menu is set to 'Factory Patrol'. The 'Changes plan' dialog box is open, showing the 'Time' field set to 09:00, 'Allow +/-' set to 10 Minutes, 'Use Time: Max' set to 30, and 'Min' set to 5 Minutes. A red arrow points from the 'Insert' button to the 'Time' field. Another red arrow points from the 'Note: Read the startpoint 08:50-09:10' text to the 'Time' field. The 'OK' button is highlighted with a red box and labeled 5. Other buttons include 'Edit', 'Delete', 'Reference...', 'Advance...', and 'Cancel'.

Remark : Patrolman, Events and Plans are all alternative choices, not necessary.

3. Read Patrol Records

After the patrol, will read the records from Reader to the software's database, after the read completes, the software automated analysis data, and produces the report.

4. Reports

When you inquire the reports, you need to choose patrol start time and end time firstly,namely Start and End.

You also inquire the reports by Site or Patrolman separately.There is “View chart”for your choice.

If you have added information in “Plans”,here you could choose “On Schedule”.If you have not added information in “Plans”,here you could choose”Out Schedule”.

If you want to know the detailed missing checkpoints,you could choose”Contains the failed records”.

The screenshot shows a 'Report' dialog box with the following elements:

- Tabs: Patrolman evaluation, Site evaluation, Events Report, Complex Query, Row Data Report.
- 1. Start: 2011-3-1 00:00
- 2. End: 2011-3-1 23:59
- 3. Site: All
- 4. Patrolman: All
- On Schedule (checked)
- Out Schedule (checked)
- Contains the failed records (unchecked)
- View chart (unchecked)
- Records show only failed (unchecked)
- OK button
- Cancel button

Above all,there are five kinds of Reports.

Patrolman evaluation:It is the reports for patrolman's work performance in some period interval.It includes total times of patrolman patrol,passed rate,total records,missing points and timeout detailed information.

Site evaluation:The supervisor will overview the whole patrol status by site.It includes total site patrol time,passed time,missing site,missing checkpoints,timeout detailed information.

Event Report:You could find the events during patrol tour.Such as glasses break or door is open,etc.

Complex query report:You could inquire the report by the different condition combined.You could inquire by designed patrolman,time interval,designed site condition,and find the regular or missing checkpoints records.

Raw Data report:You could inquire the original patrol records.It covers the whole process for patrolman.Reports contain the location and arrival time.