



Guard Watch



Real time guard monitor

How many times did you feel helpless, unable to understand if your watchman/guard is really keeping vigil of your premises.

Well our new "GUARDWATCH" is just such a device.

Frankly it not just keeps a real time eye on your guard/watchman, but also ensures that he is not asleep or away on duty.

The system features a real-time clock & an intelligent embedded micro computer. Every hour it fires an alarm, the guard is provided with a switch and he is required to

press the switch whenever it sounds an alarm. If the guard forgets to silence the unit it automatically enters into a quarter hour alarm mode.

So if suppose, the guard fails to silence the unit at 7.00 am, it automatically fires a wake up/ attention alarm precisely at 7.15 am. If the guard again misses out silencing this, it shuts it self off after 2 minutes. Next alarm is again fired at the next quarter.

Now if the guard silences the system, the system records in its internal non volatile special memory (with data retention up to

100 years). The system records that the guard was not on duty till the minute he silenced the unit a he failed to silence the unit at the earlier alarm events.



Electric Fence & a guard watch tower overlooking it.

Watching your GUARD by the Hour

Special points of interest:

- ✓ Real time Guard monitoring
- ✓ Round the clock surveillance
- ✓ Reports actual time your guard was asleep or off duty
- ✓ Non volatile (Ferro magnetic) memory with data retention up to 100 years.
- ✓ Battery operation in event of power failure

Who should use this system

Well, any institution, industry, bank, college, gated communities, public places, defence & nuclear establishments etc.

The most important aspect of our "GUARDWATCH" system is that it is not a mere

monitoring system, but is a system that alerts the security personel and ensures that they stay on duty and are vigilant.

The deployment of the system is very simple and can be commissioned in less than a min-

ute. All that is required is a 220V ac power socket.

Coming to usage, the guard is required to press the silence switch whenever the unit sounds an alert.

Feature:

- ✓ Embedded micro-controller technology.
- ✓ 24 hour, 365 days operation guarantee
- ✓ Simple to use, easy deployment.
- ✓ Custom software for data retrieval.
- ✓ Tamper proof.
- ✓ Quick reports that can be printed.

Spectrochem Instruments Pvt. Ltd.

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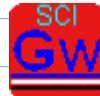
At Spectrochem Instruments Pvt. Ltd. We design, develop & manufacture cutting edge embedded micro-controller based instruments & devices. We have behind us more than 17 years experience in diverse fields. Our product lines include....

- 1) Analytical Instrumentation.
- 2) Medical & biotechnology Instrumentation.
- 3) Lab, Industrial & process automation.
- 4) Environmental, weather & pollution monitoring.
- 5) Home automation & security systems.

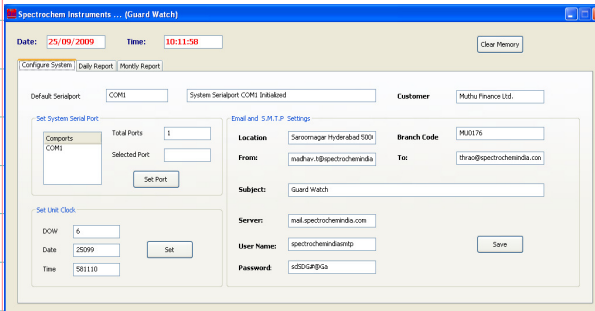
Our company 's in-house R & D effort is recognized by DSIR. We have dedicated & highly motivated team of engineers to carry out high technology projects.

Housed in a ABS plastic water proof enclosure IP65 Grade

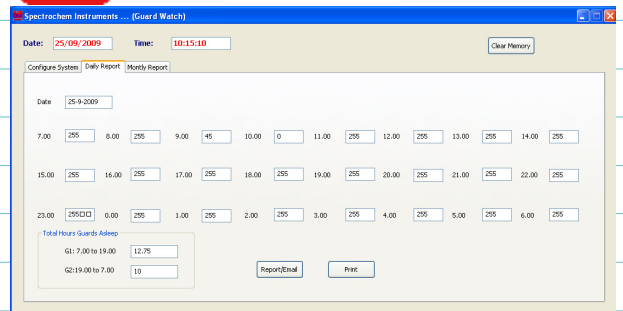
Windows PC Software ...



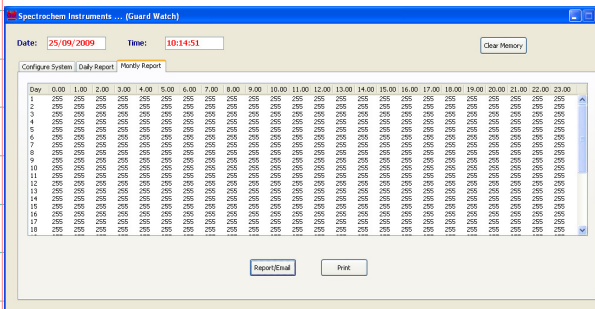
Software Icon



Guard Watch Configure System Screen



Guard Watch Daily Report Screen



Guard Watch Monthly Report Screen

The unit...



Spectrochem Instruments Pvt. Ltd.
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