

Protects during the day.
Watches over at night.



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MEDguard AI is not only a security system, it's an investment in health, working environment and safety. It's simple, accurate and smart. With MEDguard AI you get the tools to create a safe and more efficient workplace by reducing risks and by increasing trust of your coworkers and customers.

Health: People's health is the highest priority for MEDguard AI. By monitoring and alerting to hazardous situations during the workday, it reduces the risk of accidents and promotes a safe and healthy workplace environment.

Environment: By preventing theft and sabotage, MEDguard AI also reduces environmental impact by preventing potential fuel and resource losses.

Security: Security is the core of MEDguard AI. The system constantly monitors and responds to threats to protect both people and machinery from hazardous situations and damages.

Safety: MEDguard AI provides a sense of safety with its reliable and intelligently designed security system. Users can feel secure with MEDguard AI as their partner in the workplace

Functionality: MEDguard AI offers advanced functionality by using AI technology to detect threats and react in real-time. This makes the system highly effective and reliable.

Simplicity: The installation of MEDguard AI is straightforward and user-friendly. Users can easily switch between different modes and receive immediate warnings and notifications of potential threats.

Our basic package provides everything you need to ensure a safe and risk-free workplace.

The basic package includes:

- 1 main unit Axis
- 2 AI sensors with internal memory Axis
- 1 4G router with SIM card
- 1 LED indicator in the cabin
- 1 LED ramp on the roof
- 1 protective box with wiring
- 1 Milestone License
- 1 Connection to MEDcloud secure storage and analysis.
- Operation, monitoring and support.



Daytime During Operation – Human Protection and Safety

During the workday, the system monitors the area behind the construction machine in real-time with the rear AI sensor. If someone approaches the machine too closely, the system AI technology eliminates the risk of false alarms, which is common with regular backup sensors. MEDguard AI is intelligent and responds only to humans, aiming to prevent accidents that may occur when someone gets too close to the machine in the driver's blind spot.

Nighttime Watch Mode – Monitoring and Recording

MEDguard AI switches to protection mode and monitors the construction machinery. If someone approaches it, the audio and light alarms are activated, the recordings start, and a notification is sent to you or your alarm center.

AI sensors provide a complete overview of the area around the machine. When the workday is over, you can easily switch to watch mode via our app. The AI sensor will guard, sound the alert, and record as soon as a human gets too close.

If someone attempts to access the diesel tank or perform other suspicious actions, the AI sensor is activated, the roof beacon light flashes, an alarm is sent to the driver or alarm center, and the recorded material is sent to MEDguard's cloud for secure storage.



Why MEDguard AI?

Theft of diesel and acts of sabotage have become more frequent and it's high time to evaluate the level of security of your company (jag är inte riktigt nöjd med denna mening, man vill inte vara för bossig mot en kund). MEDguard AI uses innovative artificial intelligence technology to provide cutting-edge security and peace of mind.

Prevent accidents during operation: MEDguard AI helps to prevent workplace accidents by monitoring and alerting in case of hazardous situations.

Counteract theft and acts of sabotage: the system is designed to detect and report unauthorized entry which reduces the risk of financial losses and downtime.

MEDguard AI is your reliable partner for increased security and protection of your workplace.
(jag har kortat ner denna paragraf, det kändes repetitivt)

Contact us already today to find out more about how this smart system can easily be adapted to your specific needs. Your safety is our priority.

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Simple Installation:

- Our base unit and router are integrated in a protective box that is securely mounted in the engine compartment of your vehicles or machines.
- Wiring is then run to the two AI sensors, strategically placed on the boom and the rear of the machine.
- A LED indicator is installed visibly in the driver's cabin and a LED ramp is mounted on the vehicle's roof.
- Finally, the protective box is connected to the machine's battery.

Once everything is correctly installed, you contact our technical support at Mediateknik for commissioning and connection to MED-guard's cloud service. Now, your system is activated and ready to protect your workplace.



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