

Unique alarm solution  
with approved patent

# SAF Alarm

## Anti-Theft System

Bauer becomes the first manufacturer of pivots to offer the Anti-Theft System directly from the factory. An innovation that already has more than 2000 protected objects all over the world. The equipment can also be installed on existing machines and protects the pumping systems, aiming to promote the safety of the irrigation system.



## Operation



The Anti-Theft System (SAF) consists of a satellite system armed by battery and solar plate, installed in the tubes or parts of the protected system.



In case of opening of panels or cable disruption, audible alarm is triggered along with a satellite message.



The System informs the farmer's responsible parties via phone call and WhatsApp messages.



When the clients install the application on their mobile phone, they are informed about the incident via a notification.

## Protection



### In the Pivot

It protects the panel, collector ring, cables, electric boxes, motor cable and the gearmotor.



### In the Pump

It protects the transformer, cables from the transformer to the motor, the motor pump panel and the motor.

# Differences

## SAF Alarm

- 100% satellite signal
- 24-hour monitoring, every day of the year
- No use of sensors, only mechanical contacts, avoiding false triggers
- Technology and robustness 100% BAUER
- Integrated with the Irricontrol® platform



## Frequently Asked Questions

### → In case of power failure, will SAF stop to work?

No, SAF is powered by solar plate and has a stationary battery that keeps the system running even during power outages and blackouts, without depending on electric power.

### → In case of tracker cable cutting, will SAF stop to work?

No. In case of wire cutting as well as any other cable or panel opening, the system triggers an emergency message via satellite to the Central Monitoring Brazil Verde.

### → How to maintain the pivot or pump in the field without triggering SAF?

The customer has a remote controller that can disable / enable the system. If the customer forgets to reactivate it, it is automatically reactivated after a few minutes.



## Warranty and Support

In addition to SAF's one-year warranty, technical assistance is available at any time to resolve issues when needed.



→ [www.bauer-at.com](http://www.bauer-at.com)



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