



## Iris&Go - Static Iris Recognition System



*IRIS&GO system uses IrisSHS iris recognition algorithms for static users identification. The identification speed allow 1/N identifications among million of users databases in less than 2 second.*

*IRIS&GO is a static long distance iris recognition system. The system design allow to be configured from a few centimeters to 3m distance.*

*IRIS&GO is prepared for performing in sensitive scenes where a fast identification system is required for the agile people flow movement.*

*IRIS&GO is based on latest biometric technologies for the real-time iris recognition based identification. Its amazing performance is completed with a very low false negative identification rates and lack of false accepted identifications. This set IRIS&GO as a ideal identification system for high security facilities.*

*This system can be applied for different use cases: airports, border control, building entrances, military facilities, etc. IRIS&GO is completely compatible with other identification system and adaptable with other software platforms, such us SIP for the security management.*

### User experience

- Less than 2 seconds identifications
- Identification distance 2m
- Eyes heights from 1,45m to 2m
- Minimum user interaction
- Placement, face and gesture recognition.

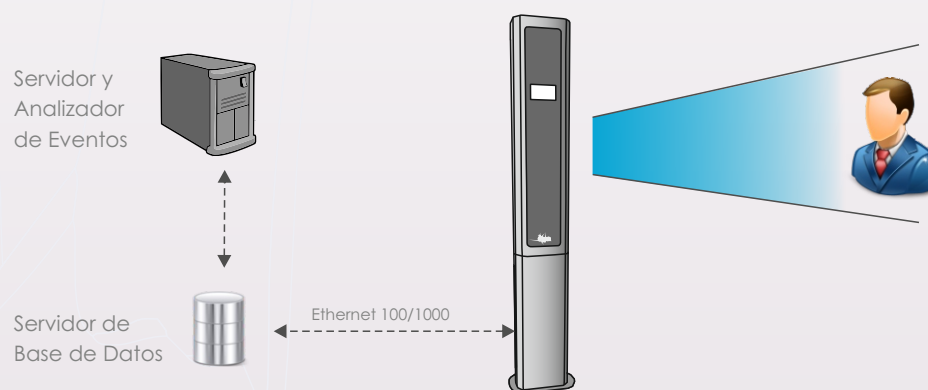
### Flexibility

- 1:N recognition with remote database.
- 1:N recognition with local database.

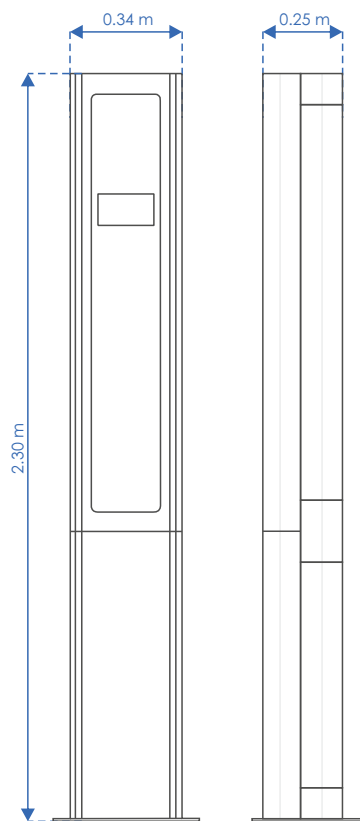
### Scalable system

- It can be linked with other identification systems: proximity cards, smartcard, biometry, vascular, facial, etc.
- Alarms and alerts management with different user profiles, time slots, area management, and it is customizable for each client.
- Permissions and acces control.
- Security cameras integration with automatic recording.

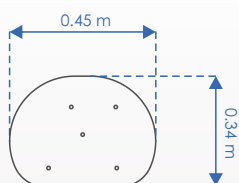
### System architecture



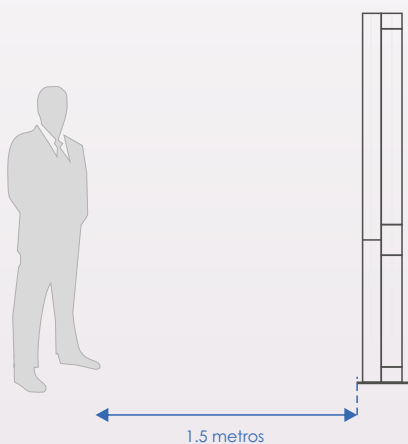
## Assembly data



## Base assembly



## Identification distance



## Functional data

Parameter	Description
Identification distance	Customizable in 0,5 - 3m range
Height range	Initial set up for eyes between 1.6 m and 1.9 m. It can be moved 0.4 m.
Identification time	2 seconds
Lighting	Infrared light. Leds based lighting. Eye secure technology
Display	TFT LCD Display 7". Customizable screens
Power consumption	Working time: 500W Sleep time: 100W

## Connectivity

	Description
Power	220V AC, 50/60Hz
Ethernet	Ethernet 10/100/10000 Base T

## Security data

	Description
Operation temperature	-5°C a 45°C
Scene light	No direct sunlight



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