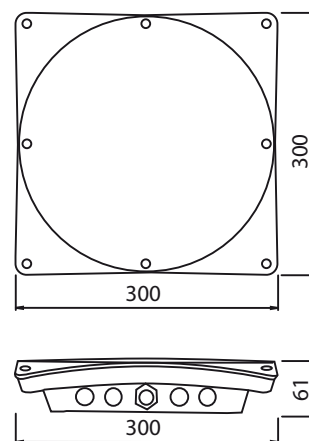


# AURA TUVA

The AURA Tuva is a medium range UHF passive tag reading system that can be integrated into ESPAS30 line parking systems. The Tuva antenna, installed near ESPAS30-I and ESPAS30-U entry and exit posts, allows motorists with special adhesive tags on their windcreens to enter and exit the car park quickly, without having to show anything at the post.

## OPERATION

The antenna is integrated in the post at each access point to be covered by the service. It is oriented towards the lane: in this way, when a vehicle with a Tuva Tag linked to a valid season ticket approaches, the transit point will let it through. Car park users who opt to use this technology do not need to have any kind of ID card to enter or leave the car park, and can go through in a quick and orderly way. Season tickets based on Tuva technology can be of any type, with any type of software, and can be renewed at manned or automatic pay stations.



## SPECIFICATIONS

- Power supply: 12-24 V DC
- Consumption: 1A at 12V / 0.5A at 24V
- Operating frequency: 865-868 MHz / 902-928 MHz
- material: aluminium and cover in abs uL94
- Weight: 750 g
- Reading distance: up to 6 m (with the tags supplied)
- Communication interface: Ethernet
- Operating temperature: from -30°C to +60°C
- Protection rating: IP 65
- Certifications: CE, FCC
- EMC: European directive for EMC 89/336/EEC, EN 301489-1

