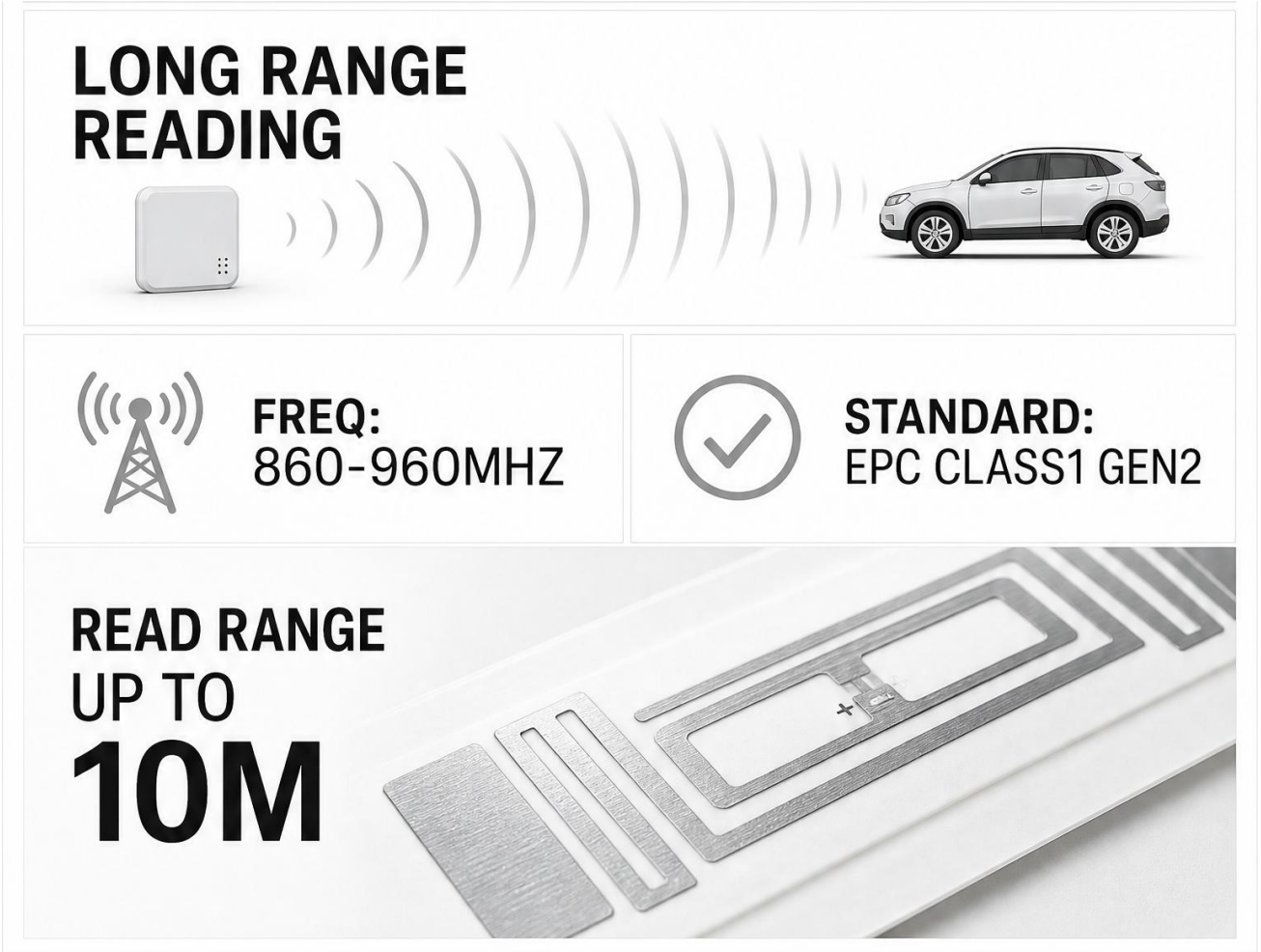
PRODUCT DATASHEET

SXK-TG11
UHF RFID Windshield Tag



860–960 MHz

The SXK-TG11 is a self-adhesive UHF RFID windshield tag for vehicle identification, smart parking and access control. It combines an Alien H3 chip with an aluminum antenna and supports EPC Class 1 Gen 2 communication. The supplier specifies a read range of up to 10 m on glass.



Key Features

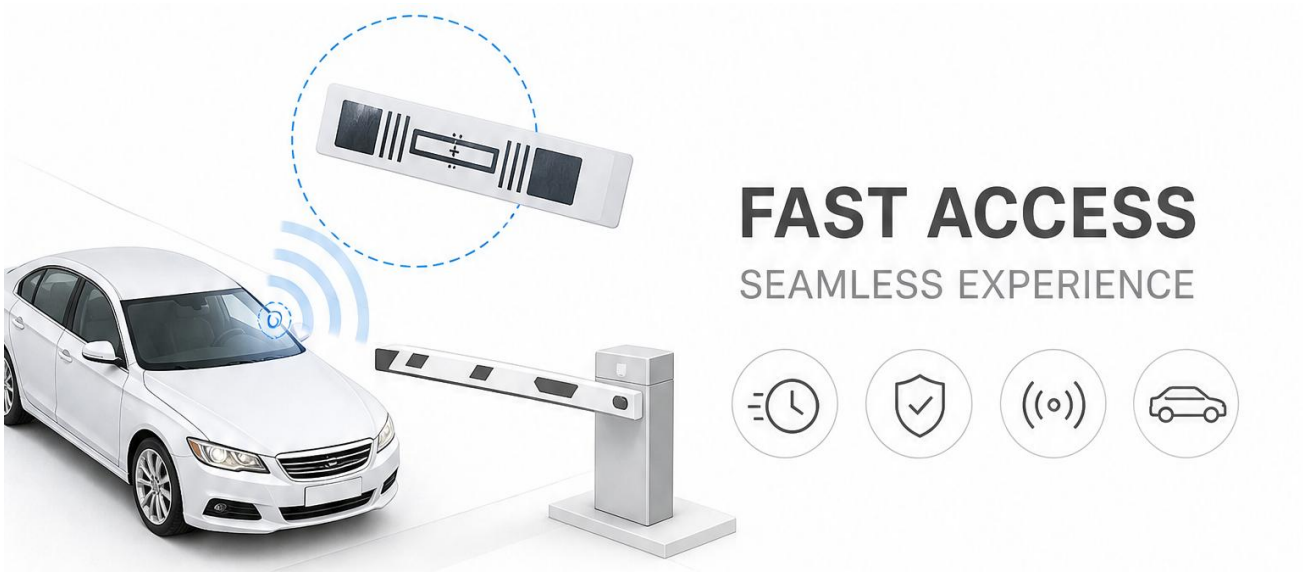
- 860–960 MHz operation with ISO 18000-6C and EPC Class 1 Gen 2 support.
- Alien H3 chip with 96-bit EPC memory and 512-bit user memory.
- 110 × 45 × 0.3 mm thermal paper label with self-adhesive mounting.
- Up to 10 m read range on glass and 10-year data retention, as specified by the supplier.

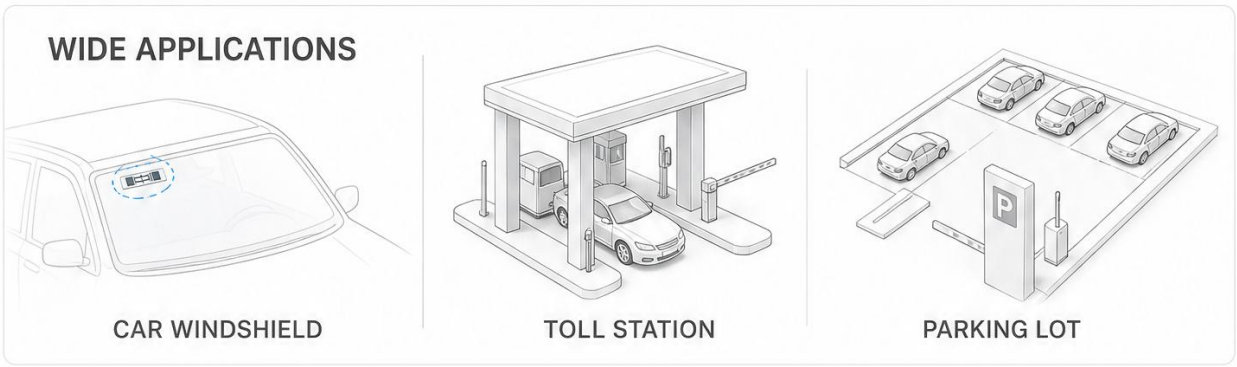
Applications

Smart parking systems, vehicle access control, windshield identification, vehicle tracking and toll station identification.

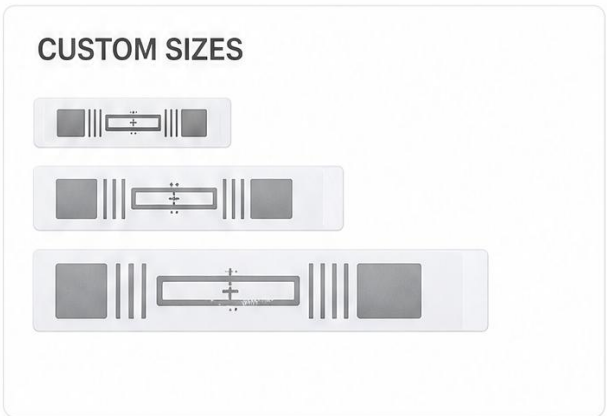
Customization

Logo printing and custom sizes are available. Material customization is listed with a minimum order of 500 pieces; confirm the final configuration with the supplier.









Technical Specifications

Parameter	Specification
Brand and model	Thinkpark SXK-TG11
Product type	UHF RFID windshield sticker
Operating frequency	860–960 MHz
Air interface protocol	ISO 18000-6C / EPC Class 1 Gen 2
IC	Alien H3
EPC memory	96 bits
User memory	512 bits
Read range	Up to 10 m on glass[1]
Antenna material	Aluminum
Face material	Thermal paper
Color	White
Dimensions	110 × 45 × 0.3 mm
Mounting	Self-adhesive on glass
Operating temperature	−10 °C to +70 °C
Data retention	10 years[2]
Packaging	PP bag and corrugated paper box

[1] Maximum read range is supplier specified. Actual range depends on reader power, antenna, tag orientation, glass and installation conditions.
[2] Data retention describes memory retention and does not define adhesive life or service life.

Thinkpark Technology Co., Ltd | tom@autobarriergate.com sales@sxkchina.com

Specifications are subject to change without notice. Please confirm final configuration and certifications with our sales team before ordering.