TeleTag

UHF MOVABLE WINDSHIELD TAGS

STid — Electronic Identification

COMPATIBILITY

- EPC Class 1 GEN 2
- ISO18000-63
- SPECTRE UHF readers
- Devkit UHF
- Ultrys v2
- Swedge UHF

STANDARDS

CE   FC

UHF | Passive | 0 - 32.8 ft | 0 - 180 km/h

UV Resistant

LET YOUR IMAGINATION FLOW

YOUR LOGO

PRINTING OF YOUR LOGO
ON THE HOLDER
using digital UV

MANAGE YOUR VEHICLE ACCESS CONTROL SYSTEM EASILY!

Designed to be mounted on windshield, the TeleTag® allows remote and secure identification of a vehicle in motion or not. It is suited for all kind of vehicles (car, utility vehicle, truck, etc.) and for all your car park access control and fleet management applications.

HIGH READING PERFORMANCES AND RELIABILITY

The TeleTag® UHF movable windshield tag offers exceptional reading performance to ensure reliability and ease of use. Specifically designed for automatic vehicle identification, it can identify a vehicle up to 32.8 ft (10 m*) and at high speed (of up to 180 km/h).

HIGH-SECURITY MODE

The TeleTag® enables authenticated encryption of EPC data. This high-security mode guarantees that the identifier is protected from cloning, while offering excellent read performance.

EASY INSTALLATION

Thanks to its double-position mounting bracket, the TeleTag® can be installed either permanently or is removable, depending on its placement:

- it is removable and extractable from its support and can be used with another vehicle,

- it is mounted permanently.

STANDING THE TEST OF TIME

The rugged TeleTag® are well designed with a resistant casing for harsh environments (dust, weather, high temperature variations, UV …), equipped for indoor and outdoor uses.

SPECIFICATION

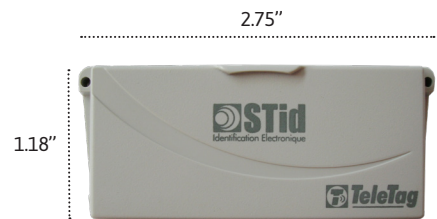|	
Physical properties	RFID UHF passive movable tag
Standards	EPC Class 1 GEN 2 / ISO18000-63
Chip	IMPINJ Monza R6-P
EPC and user memory	EPC 128 bits / User 32 bits / TID 96 bits
Data retention	50 years at +85°C / +185°F
Mode sécurisé	Chiffrement authentifié des données de l'EPC - Fonction mode sécurisé SPECTRE configurable par logiciel ULTRYS v2
Reading distances*	0 - 23 ft / 0 - 7 m with STid URC2 reader Works on athermic windshields by installing the tag in the savings zone.
Speed reading	Identification of a static or moving vehicle up to 180 km/h
Dimensions (h x w x d)	70 x 30 x 11 mm / 2.76" x 1.18" x 0.43"
Material	ABS
Color	Grey RAL7035 / Black mounting kit
Operating temperatures	-20°C to +65°C / -4°F to +149°F
Resistance	Weather, water, sun and dust resistant / Humidity: 5 - 95%
Mounting	Optional adhesive tag support
Compliance	CE & FCC
Part numbers	Programmable tag with support ....TLTA-W75B-943_S Tag programmed with support ....TLTA-W75B-943P_S Programmable tag only ....TLTA-W75B-943_S0 Programmed tag only ....TLTA-W75B-943P_S0

EXPERIENCE OUR AVI UHF READERS AND CREDENTIALS

SPECTRE

SLA - Scalable long range reader - up to 4 antennas

GAT nano - UHF middle range compact reader for driver identification

2.75"

1.18"

0.43"

ETA - UHF windshield adhesive labels

UHF ISO cards

125 kHz + UHF and 13.56 MHz + UHF HYBRID dual-frequency cards

*Caution: information about the distance of reading: measured from the center of the antenna, depending on the type of identifier, operating environment of the reader, power supply voltage. External disturbances can cause the reading distances to decrease. The performance is reduced on the athermic windshield.

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