STid
Electronic Identification

TeleTag®

UHF MOVABLE WINDSHIELD TAGS

LOGO PRINTING
TAMPOGRAPHY
UV INK-JET
YOUR LOGO

COMPATIBILITY
- EPC Class 1 GEN 2
- ISO18000-63
- URC2/URD UHF readers
- Devkit UHF
- Ultrys UHF
- Swedge UHF

STANDARDS

CE   FC

UHF   Passive   0 - 23 ft   0 - 180 km/h

UV Resistant

MANAGE YOUR VEHICLE ACCESS CONTROL SYSTEM EASILY! Designed to be mounted on windshield, the TeleTag® allows remote 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 23 ft (7 m*) and at high speed (of up to 180 km/h).

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.

LET YOUR IMAGINATION FLOW

A signature reflects personal style choices. The design of TeleTag® is immediately recognizable with a dynamic and elegant style. STid gives you the opportunity to easily customize your windshield tag by printing your company logo.

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SPECIFICATION

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Physical properties	RFID UHF passive movable tag
Standards	EPC Class 1 GEN 2 / ISO18000-63
Chip	IMPINJ Monza X 2K-Dura
EPC and user memory	EPC 128 bits / User 2176 bits / TID 96 bits
Data retention	50 years at +25°C / +77°F
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-W53M-943_S Tag programmed with support ....TLTA-W53M-943P_S Programmable tag only ....TLTA-W53M-943_S0 Programmed tag only ....TLTA-W53M-943P_S0

2.75"

1.18"

0.43"

EXPERIENCE OUR AVI UHF READERS AND MODULES

URC2 - UHF upgradable
long range reader
1 or 2 antenna(s)

URD - UHF long range
multi-antenna reader
(up to 4 antennas)

OTHER AVI CREDENTIALS
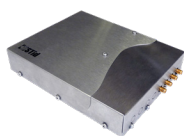
URF - UHF full power
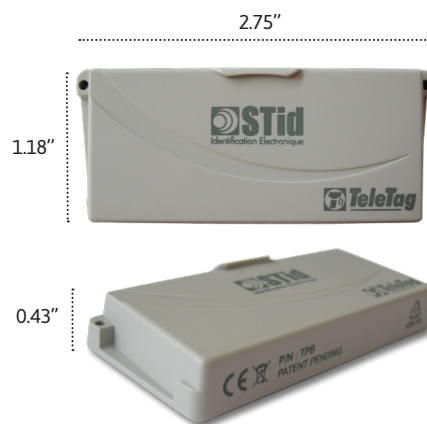OEM modules

GAT nano - UHF middle range
compact reader for driver
identification
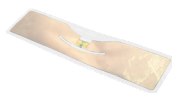
ETA - UHF windshield
adhesive labels

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.

Flyer_TeleTag_V2.00_US