

EPC1 Gen2 UHF programming kit **ULTRYS**

Configure readers and user cards



A must-have tool for all your UHF contactless identification applications

The ULTRYS kit has a user-friendly interface and is simple to use for programming all your UHF readers and user cards. STid is your partner for contactless identification applications, guaranteeing you full control over your equipment with the ULTRYS EPC1 Gen2 UHF programming kit.

► Complete and independent management of your UHF access control system

ULTRYS programming software has been developed to give you independence in configuring your STid UHF equipment.

● Creation of configuration cards for readers

ULTRYS programming software enables to create configuration cards to define the parameters of your UHF reader: communication protocols, time out options, number of antennas for URD reader, etc.

● Creation of user cards

ULTRYS can also be used to create user cards. This function is password-protected and several levels of access rights are provided in the software. ULTRYS is flexible, with the option to import existing lists and generate multiple programming formats.

► Functional and user-friendly

ULTRYS UHF programming software is intuitive and quick to learn, practical and easy to use. The software and its interface have been designed to make it quick and easy to create both user cards and configuration cards for readers.

► Material provided in the kit

1	Desktop reader encoder: STR UHF USB interface
1	UHF encoding software - LOGULTRYS
1	USB cable
2	UHF EPC1 GEN2 ISO cards
2	UHF EPC1 GEN2 ISO dual technology cards
Code article	ETSI: KITULTRYS-ETSI FCC: KITULTRYS-FCC





ULTRYS software

System requirements	Windows 98 ME, 2000/XP, VISTA or Windows 7
	50 MB free disc space
	USB port (STR driver included)
Part number	ETSI: KITULTRYS-ETSI FCC: KITULTRYS-FCC

Reader encoder STR UHF

Operating frequency/standards	UHF - ETSI Version: 866 MHz or FCC: 915 MHz
Chip compatibility	EPC1 Gen 2 / ISO18000-6C
Functions	Read and write
Communication interface	USB 2.0
Power supply	5 VDC powered by the interface
Material	ABS
Dimensions	126 x 80 x 30 mm
Operating temperatures	0°C to + 50°C
Part number	ETSI: STR-W45-E/U04-5AA/1 FCC: STR-W55-E/U04-5AA/1

Other kits



Enrollment Kit - SWEDGE
Enrollment kit to import card numbers directly to any applications (keyboard/wedge emulation).



Windows CE UHF SDK
Kit to integrate SSCP protocol and reading/writing UHF functions in your Windows CE applications.



Windows UHF SDK
Kit to integrate SSCP protocol and reading/writing UHF functions in your Windows applications.

UHF configurable readers by ULTRYS



UROne
Middle-range reader with built-in antenna



URC
Middle-range reader with built-in antenna



URD
Long-range multi-antennas reader with passive tags (AVI)



GAT
Hands-free UHF compact reader
Single-unit and gate versions



GAT NANO
Hands-free UHF
Ultra compact reader



GAT Desk
Ultra compact desktop reader/encoder

Approved STid reseller

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