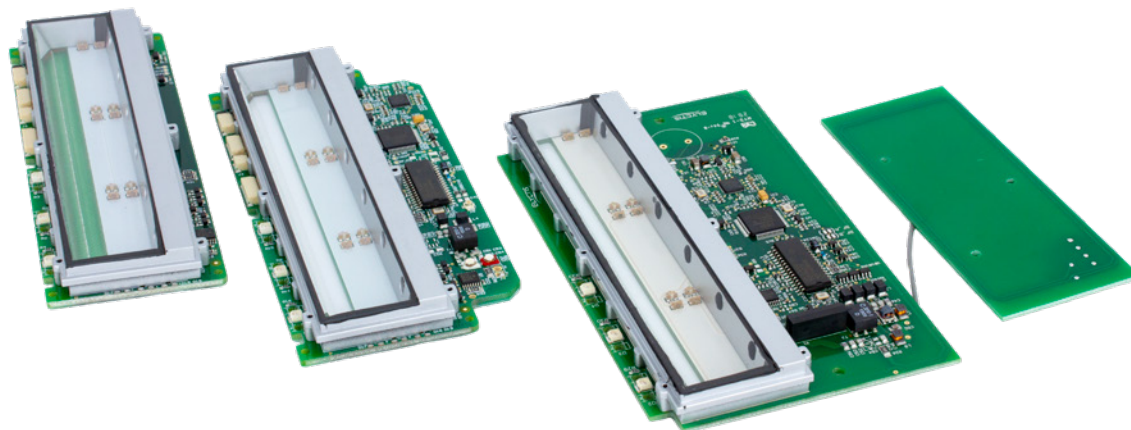


## ID BOX - ID3 OEM series

*e-Document verification without movement*



- Optimized for integration in mobile terminals, kiosks, automats, ...
- Reads ePassports and all identity documents
- Scans MRZ and reads RFID chip without movement
- One or two antennas
- Supports all operating systems
- Automatic document detection
- Fast reading

## Features

### General

- Dimensions ID BOX 011 - 131 x 46 x 13.5 mm  
ID BOX 021 - 131 x 61 x 13.5 mm  
ID BOX 023 - 131 x 79 x 13.5 mm (main)  
104 x 40 x 5 mm (2nd antenna)
- Weight 60g
- Temperature In operation: 0°C to +50°C  
Storage: -40°C to +80°C
- Communication ID BOX 011 - USB 2.0 full speed & UART  
ID BOX 021 - USB 2.0 full speed  
ID BOX 023 - USB 2.0 full speed
- Host operating systems Windows, MacOS, Linux, Android

### MRZ scanner

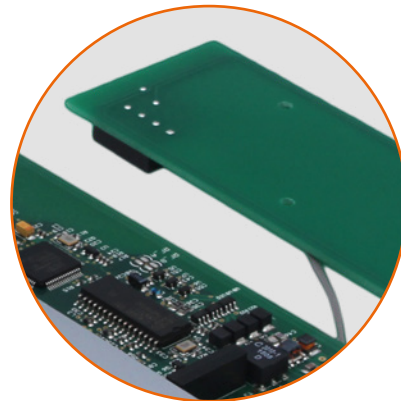
- MRZ Lines 1 line: IDL, CAN, ...  
2 lines: ID2 cards, ePP  
3 lines: eID
- Font Type OCR B as per ICAO 9303

### Contactless reader

- Supported protocols ISO 14443 Part 1 to 4, type A/B – T=CL and Mifare  
All Mifare products: Ultralight, 1K, 4K, Plus, DESFire EV1, Smart MX,...
- Speed Baudrate up to 848 kbps
- Number of antennas 1 or 2
- Communication CCID compliant (Windows, MacOS, Linux)  
Custom CCID library (Android)  
PC/SC 2.01 compliant (Windows, MacOS, Linux)  
PC/SC .net wrapper (Windows)
- Firmware Support for RF configuration  
Path-through command to reach protocol lower layer  
Field upgradable

## Product Range

	ID BOX 011	ID BOX 021	ID BOX 023
MRZ scanner	✓	✓	✓
Contactless reader		✓	✓ (2 antennas)



## ELYCTIS sas

91 rue Benjamin Franklin – 84120 Pertuis – FRANCE  
Tel. +33 6 27 71 37 68  
[contact@elyctis.com](mailto:contact@elyctis.com) - [www.elyctis.com](http://www.elyctis.com)  
Siret 508 994 449 00033 – VAT number FR47 508 994 449

## ELYCTIS HK Limited

D2 2/F Mai Wah Ind. Bldg. – 1-7 Wah Sing St. Kwai Chung NT –  
HONG KONG  
Tel. +852 91 08 78 58  
[contact\\_hongkong@elyctis.com](mailto:contact_hongkong@elyctis.com)