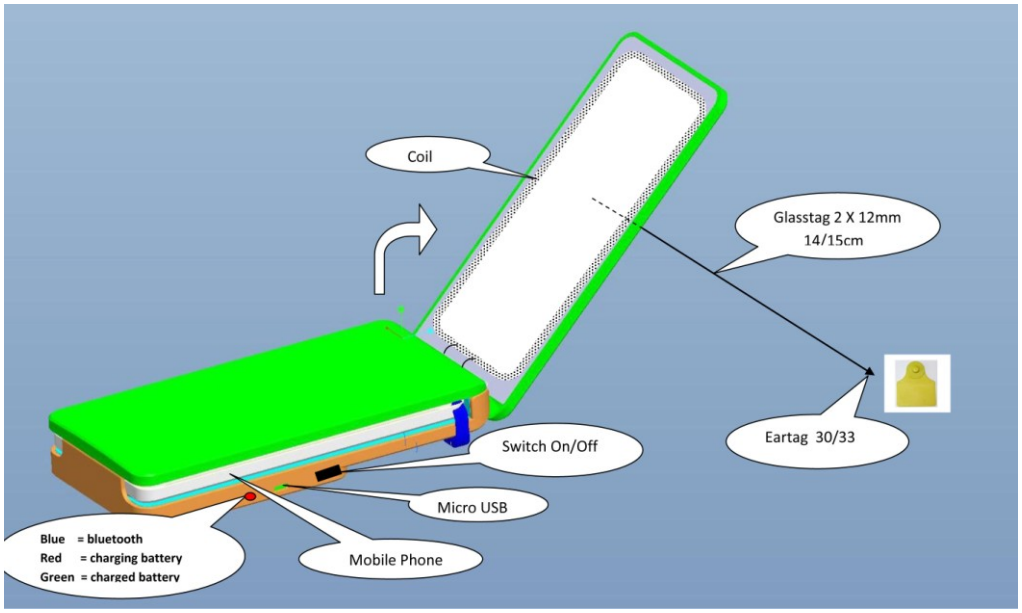
V8Mobile

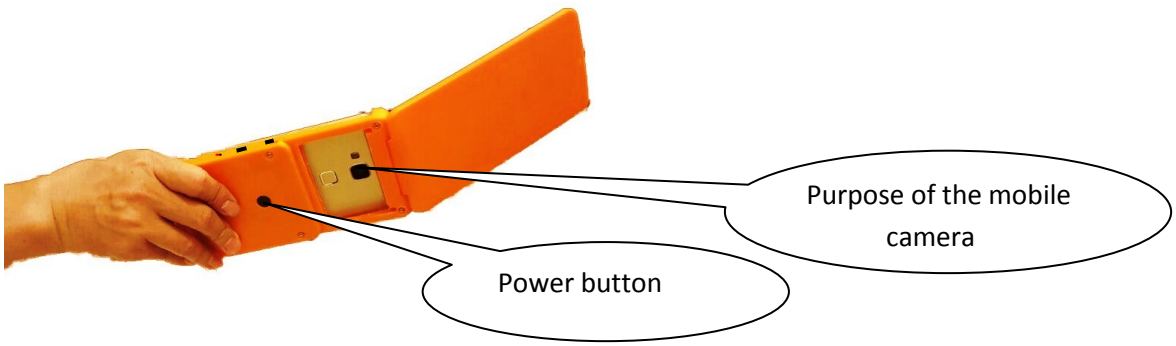
Electronic chip reader
In compliance with ISO 14223 and 11784/85
Basic User Manual



Congratulations, you have just purchased your V8Mobile reader. This reader can read all FDX-B-type electronic chips (in compliance with ISO 11784), as well as all FDX A and HDX chips.
This reader is one of a kind. IIt is the expression of a new concept, which associates an RFID reader to any mobile phone that runs on ANDROID. Given that it has a battery of its own, the reader is completely independent from the phone. The communication between the reader and the mobile phone is done via a Bluetooth connection.
The mobile can be secured to the V8Mobile reader as a separate attachment or it can be used detached (albeit at a maximum distance of fifteen metres).
This new concept not only allows you to read and record numbers of transponders but also to associate information, such as the date, time, location and photos.
This data can be stored in the memory of the mobile phone but also stored in the "cloud".
As you will be able to confirm, its use is extremely simple.

Description of the V8Mobile reader

On the rear part of the casing, there is a button that allows for the commissioning of a reader. By pressing this button, you will be activating the reader and the Bluetooth function. Activation of the reader results in the blinking of a blue "LED" light on the left side of the device.
On the same left side of the device is a micro USB connector that is used to charge the device, as well as a button that is used to trigger the reading of transponders. The read request can also be made from the phone screen



Battery charging

The reader is powered by **its own** Lithium / polymer battery. This is provided so as to allow for thousands of readings. It is charged when connected to the V8 Mobile reader via a USB port. On the left side of the reader is a red "LED" light, which indicates that charging. This turns to green when charging is complete.

The lifespan of the battery depends on its use but also the environment in which the reader is stored.

On the right hand side of the phone screen is recorded information on the battery level of the reader. When the battery level falls too low, the phone will display the following message: **Low battery**

Only ten readings will still be possible before the reader shuts down permanently.

To replace the battery, you need to open the compartment underneath the reader. It is imperative that you only use original batteries. (Please check with your supplier).

Characteristics

In compliance with ISO 14223 and 11784/85 standards
Dimensions: H 17.3cm, W 8.3cm, T 2.7 cm

Fixing the phone to the V8 Mobile: Velcro or transparent strap

Weight: 160g
Power: 3.7V 1400mA rechargeable battery
Reader for FDXB, FDXA HDX and EM4102 chips
Reading distance glasstag 2 x 12mm 10cm FDXA
Reading distance glasstag 2 x 12mm 15 to 16cm FDXB
Reading distance "electronic earpiece" 29/31cm
Comes with USB / micro USB
Storage temperature: -10 ° +55 °
Operating temperature: -5 ° to +40 °
(Above 35° reading distance may decrease).

Certificates

EC and FCC

Warranty

One-year manufacturer's warranty

Designed in France and made in China