Silca Optika

Displaying a piece of the future.

Optika is a new and exclusive device produced by Silca recognising the profile and reading the cuts of already cut keys.

Thanks to a patented combination of multiple technologies Optika introduces never seen before features into key blank identification.

Optika is today, on a worldwide base, the only device in the market able to recognize the profiles of all the following key blank types: flat cylinder keys, bit and double bit keys, pump keys, dimple keys and laser keys.
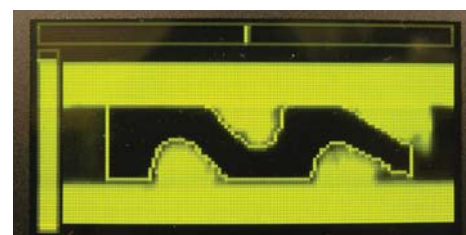
In addition to this important identification function Optika is able to read with absolute precision the cuts of flat cylinder, bit, double bit and pump keys allowing the Locksmith to double check his work when duplicating a key.

Any operation is completed in a few seconds with great accuracy thanks to a unique combination of laser reading and innovative software.

A graphic display is showing in real time the reading results, with incredible high resolution and effective visual precision.

Optika is flexible.

It can be used as a Stand Alone device as well as PC driven, with extended memory potential especially on the data storage side. As a Stand Alone device the powerful on board memory can store up to 20.000 different key profiles, no limitation in data saving and storaging in case of the use with Personal Computer.

Optika innovative clamping system

The deep and rich on board data base derives from the most accurate key blank archive existing in the market: as an example over 10.000 cylinder and bit key profiles are stored as standard in the on board memory, making it a very powerful tool.

Optika can represent a precious support for the daily Locksmiths activities, being projected with extreme accuracy in order to guarantee reliable and fast answers while indentifying the right key.

Thanks to the speed of the data search combined with the hook position management function, Optika operates the immediate identification of any single item positioning on the key rack of the shop or in the shop's storage according to the archive personalisation implemented by the user.

The personalisation of the key profile archives can be operated easily, quickly and in an extremely user friendly way.

A unique jaw support for all key types, activated by a user friendly clamping system, is an additional extremely useful feature of this innovative Silca device .

The cut key comparison function checks the newly cut key with the original key with

Key cut comparison function

a "good-no good" matching result reading the key data on the base of pre defined tolerance parameters decided by the Locksmith.

The Multilanguage software menu makes the Optika a perfect support for Locksmiths all over the World.

Even for highly specialised Locksmiths Optika can represent a useful and reliable assistant optimising their daily working time, leveraging their expertise.

Discover Silca OPTIKA.
Silca: innovating more than ever!

Info: www.silca.biz