





# Optika

# The new key reading device from Silca!

Optika, the new key reading device from Silca, suggests in a reliable way the possible key blanks to make a copy.

Optika can recognise the profiles of all the following key types: flat cylinder keys, bit keys, double bit keys, pump keys, dimple keys.

It can read the cuts of flat cylinder keys, bit keys, double bit keys and pump keys, and can verify if the duplicated key is acceptable in comparison with the original one. Optika reads and checks if the differences between keys cuts are within a predefined tolerance, giving the Operator the possibility to evaluate the accuracy of the key copied.

Choose Optika for reliable and easy answers while identifying the right key blank!



Optika is designed and produced entirely to CE Mark European standards.







#### 1 Jaw

Unique, universal jaw support for all key types with easy open-close system.

### 2 Key Profile Reading

Optika can read the profile of flat cylinder keys, bit keys, double bit keys, pump keys, dimple keys.

The Operator can select the key profile searching criteria between three predefined reading modes: fine, standard and extended.





# Reading a key profile, searching within a wide database and giving a result: in a few seconds!

### 3 Key Cuts Reading

Optika can read the cuts of: flat cylinder keys, bit keys, double bit keys, pump keys.





## 5 Hook Position Management

Optika can display the key blanks hook positions in your shop, making their finding faster. Hook position management via PC.

## Comparing the cuts of two keys: about 5 seconds!

## Keys Comparison

Optika can verify if the duplicated key is acceptable in comparison with the original one, giving a "good-no good" result (Optika reads and checks that the differences between cuts are within predefined tolerance parameters).

The Operator can set up a desired tolerance for keys comparison.







## Optika: excellence in performances!

## PC and Stand Alone Mode

## **6** Key Profiles Database

The Stand Alone device memory can store about up to 20.000 key profiles (there are about 10.000 flat and bit key profiles in Silca's catalogues).



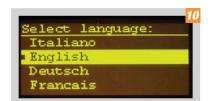
## Key Profiles Archive **Personalization**

The Operator can personalize the device's profiles archive in a fast and easy way through the PC and store new key profiles in the database.



## 10 Multilanguage software:

The Operator can select the language between several available: English, Italian, German, French, Spanish.



Stand-by mode for power saving.

## Silca Remote Service

Compatibility with Remote Service Program (through log file).





## Optika Plus

- (1) Key Profile reading of most key types: flat cylinder, bit, double bit, pump, dimple keys.
- **2** Key cuts reading for: flat cylinder, bit, double bit, pump keys.
- Comparison with the original key including the key cuts within predefined tolerances.
- 4 Unique jaw support for all key types with innovative open-close system.
- **5** Graphic display with reading results in real time.
- 6 Can be used PC driven or Stand Alone mode.
- **7** Key Profile storage up to 20.000 profiles in the S.A. device memory.
- 8 Easy and fast personalization of key profiles archive.
- 9 Hook position management function by Personal Computer.
- Reading time: few seconds!

With Optika identify the correct key to be copied!

## **Technical Data**

Width: 190 mm

Depth: 480 mm

Height: 400 mm

Net weight: 9 Kg







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