







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.

Modify profile Delete profile Keys in memory

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.
- Gomparison with the original key including the key cuts within predefined tolerances.
- 4 Unique jaw support for all key types with innovative open-close system.
- Graphic display with reading results in real time.
- 6 Can be used PC driven or Stand Alone mode.
- 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.
- **10** 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







SILCA S.p.A.
Via Podgora, 20 (Z.I.)
31029 Vittorio Veneto (TV)
Tel +39 0438 9136
Fax +39 0438 913800
E-mail: silca@silca.it
www.silca.it

In the United Kingdom

Silca Ltd

Kimpton Road - Sutton

Surrey SM3 9QP

Tel. +44 208 6416515

Fax +44 208 6441181

E-mail: sales@silcaltd.co.uk

www.silcaltd.co.uk

In Germany

Silca GmbH

Siemensstrasse, 33

42551 Velbert

Tel. +49 2051 2710

Fax +49 2051 271172

E-mail: info@silca.de

www.silca.de

In France

Silca S.A.S.

B.P. 37 - 12, rue de Rouen

Z.I. de Porcheville

78440 Porcheville

Tel. +33 1 30983500

Fax +33 1 30983501

E-mail: info@silca.fr

www.silca.fr

In Spain

Silca Key Systems S.A.

C/Santander 73A

08020 Barcelona

Tel. +34 93 4981400

Fax +34 93 2788004

E-mail: silca@silca.es

www.silca.es





All information and illustrations in this documentation are for guidance only. Silca reserves the right to alter products designs, dimensions or info to improve the products quality. The contents of this documentation are fully protected by Copyright and may not be copied or reproduced in any form, without written permission from Silca. Any infringements will be dealt with under Italian law. / In compliance with current regulations relating to industrial property, we hereby state that the trade-marks or trade names mentioned in our documentation are the exclusive property of authorized manufacturers of locks and users. Said trade-marks or trade names are nominated only for the purposes of information so that any lock for which our keys are made can be rapidly identified. This documentation is reserved exclusively for professional key cutters using Silca products.