

EVERASM Standalone

Technical Description/Specifications

SPECIFICATIONS
EverASM - Standalone Shoeprint Database and Matching Software
A) General Specifications
i. A standalone software;
ii. Consists of shoeprint database, shoeprint matching and shoeprint comparison functions;
iii. Has an English language interface;
iv. Provides at least 20 user accounts;
v. Provides each user with a unique authentication/user account governed by a username and password;
vi. Allows for an Administrator account which is able to edit entries and track changes made by other user accounts;
B) Technical Specifications
i. Compatible with a standalone hardware with the following general technical specifications: <ul style="list-style-type: none">- 8th Generation Intel® Core™ i7 Processors,- Windows 10 Professional (64-bit),- Up to 32GB DDR4 NECC memory,- Up to 2TB storage
ii. Transferrable onto another workstation in case of workstation failure;
iii. Has the option to upgrade from standalone version to network version;
C) Database Specifications
i. Comes equipped with a Shoeprint Reference Database (EverSole) with at least 10,000 shoe models;
ii. Reference shoe models shall: <ul style="list-style-type: none">a) Come in an output form which allows for comparison, e.g. a binary image;b) Not be a partial print;c) Includes, but not limited to, the following basic information of the shoe:<ul style="list-style-type: none">- Brand name- Shoe model- Shoe size- Photograph of upper of shoe;
iii. Enables User to manage and organize the images in the software such as having segregating

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databases for reference shoeprints, suspect shoeprints, and crime scene shoeprints;

iv. Enables User to build the databases by supporting various modes of shoeprint entry into the system, e.g. photographs, scans, etc.;

v. Enables User to input the following information for each shoeprint entry:

- Photograph(s) of the shoe,
- Manufacturer,
- Brand,
- Model,
- Size (UK, US and/or EU),
- Case tracking number

D) Shoeprint Comparison and Automatic Matching Specifications

i. Has an input shoeprint recognition capability;

ii. Consists of an algorithm with automatic shoeprint matching and comparison capability, with minimal manual input from the User;

iii. Automatically retrieves matched shoeprints from the database;

iv. Provides rank, accuracy score (%) and display best matches for each search;

v. Allows comparison of shoeprints across the different databases as organized by User;

vi. Provides search report for each search;

vii. Provides case linking capability.

E) Other Specifications

i. Software warranty of one (1) year which covers basic technical support and software maintenance, including bug fixes (if any);

ii. Includes all accessories for the software, its updates and its maintenance if any;

iii. Provides all necessary manuals to operate the software;

iv. Provides technical support for software installation and troubleshooting;

v. Everspry is licensed maintenance contractor/ authorized distributor for the software quoted for;

Software Maintenance and Update Subscription

i. As optional paid service, Everspry provides 5000 (+-100) reference shoe models updates annually to the database;

ii. As optional paid service, software maintenance is provided on the annual basis.