

EverASM™

Everspy Automated Shoeprint Matcher (EverASM™) is an advanced shoeprint recognition system that helps law enforcement experts to solve investigations faster, efficiently, and cheaper.

With EverASM™ you can



Build your own database



Link and compare different shoeprints



Search and manage crime records



Forget about paper evidence

...And most importantly

Increase your clearance rate

Save your time and money



EverASM™ is equipped with a wealth of features

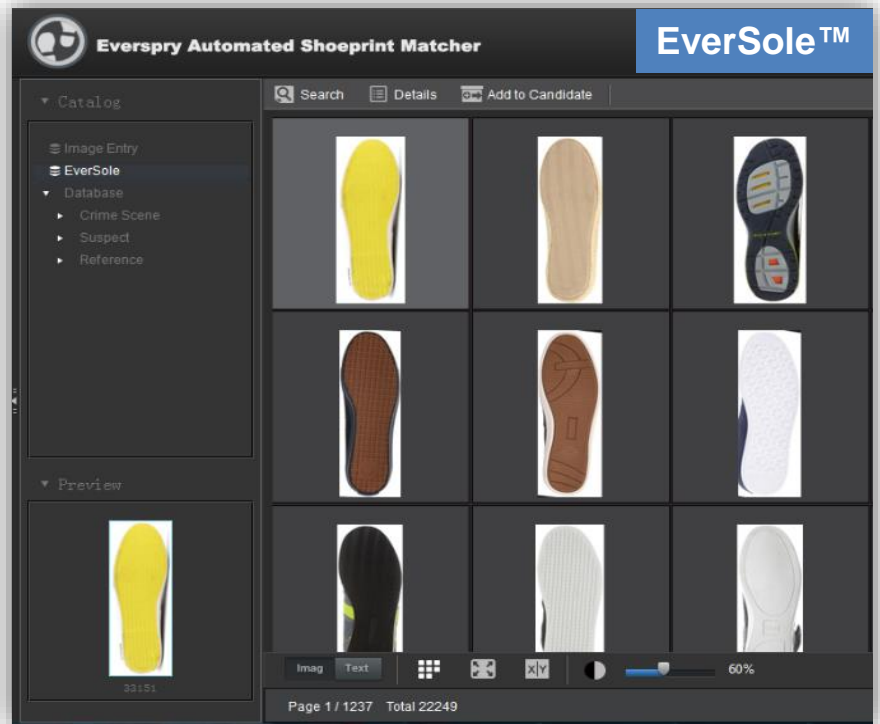
You can upload shoeprints directly from your computer, edit case information, print 1:1 scale exhibits, link and compare shoeprints, and much more.

Easy to operate

EverASM™ does not require specialized forensic knowledge and can easily be operated after only minimum training.

Automatic search method

Using automatic coding method, EverASM™ allows you to manage crime scene, suspect, reference databases, as well as EverSole™ database, which contains over 42,000 shoeprints.

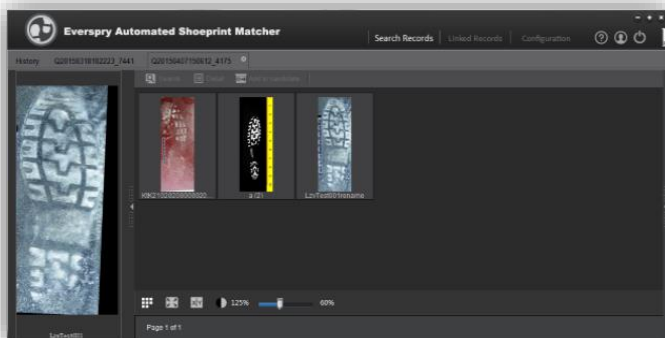


Efficient case-linking

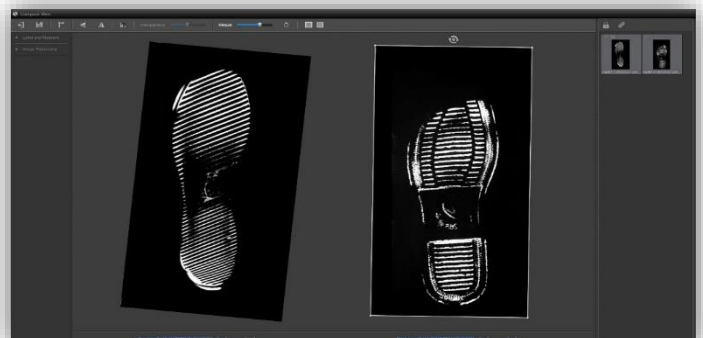
The system provides you with a workbench for linking suspects and cases, which is imperative in determining suspects' degree of offense for proper indictment.

Regular database updates

EverSole™ database is regularly updated by our team of experts, who maintain contact with shoe manufacturers and add over 5,000 new records per year.



Search and match



Compare and link

High recognition accuracy	In a database of 50,000 reference shoeprints the recognition accuracy rate is over 80%
Fast search speed	Search speed of server query for a single shoeprint: over 400 prints/sec (16 cores, 2.0 GHz)
Shoeprint entry	Entry process is simple, ease to execute, and supports various shoeprint images (e.g. photograph, scan, EverOS™, etc.). Shoeprint feature retrieval can be completed within 2 minutes; processing of partial shoeprints is supported
Automated shoeprint search	Crime scene and suspect's shoeprints are automatically retrieved from the database; search history is saved automatically
System functionality	System provides shoeprint entry, case linking and comparison, shoeprint search, and other functions
Access control	Multi-level management access control is used to increase system security