Everspry Automated Shoeprint Matcher (EverASM™) is a sophisticated shoeprint recognition system that helps criminal investigation specialists to solve investigations faster, efficiently, and cheaper.

With EverASM™ you can

- Build your own database
- Link shoeprints from different cases
- Search and manage your 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.

**Deep learning search**

Using deep neural networks, EverASM™ algorithms accurately search crime scene, suspect, reference databases, as well as EverSole™ database, which contains about 60,000 shoe models.

**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 5,000 shoe records per year.

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**Matching accuracy**

In a database of 50,000 reference shoes, the matching accuracy rate is over 80%.

**Fast search speed**

Search speed of server query for a single shoeprint: over 400 prints/sec.

**Shoeprint entry**

Entry process is simple, easy to execute, supports various shoeprint images formats (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, processing, search, case linking and comparison.

**System security**

Multi-level authentication is used to ensure system security.