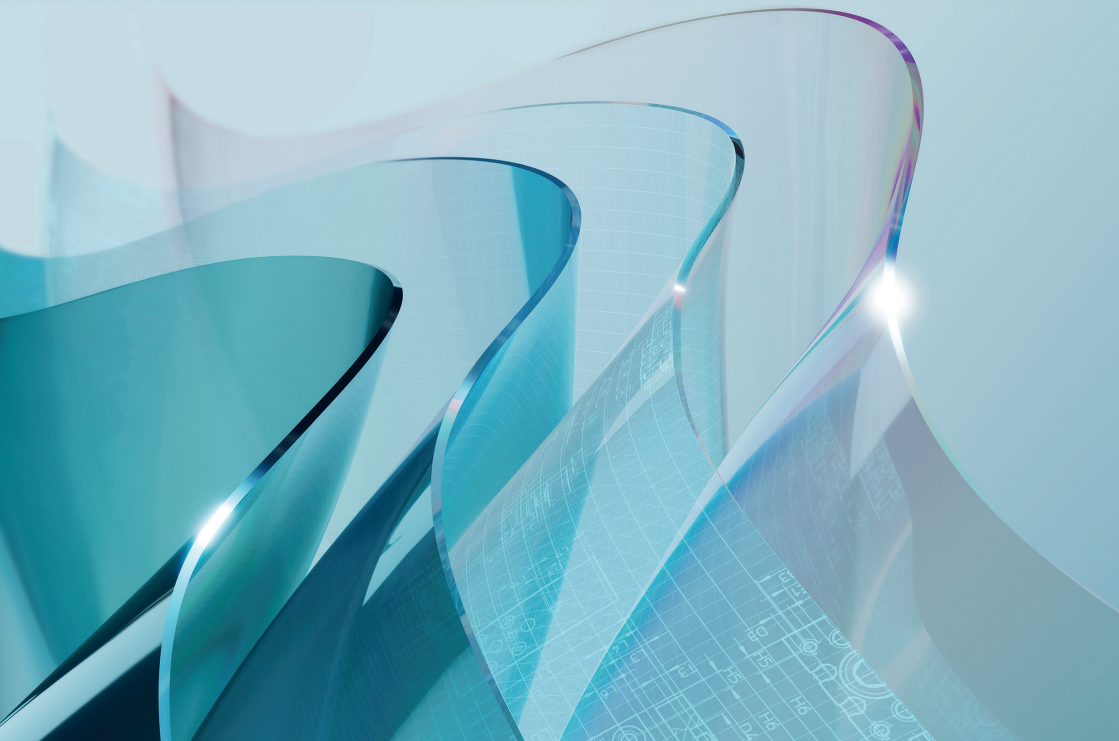




Circular Economy Solutions for Pre-Owned Smartphones

Precise, repeatable and objective testing
and grading of pre-owned smartphones

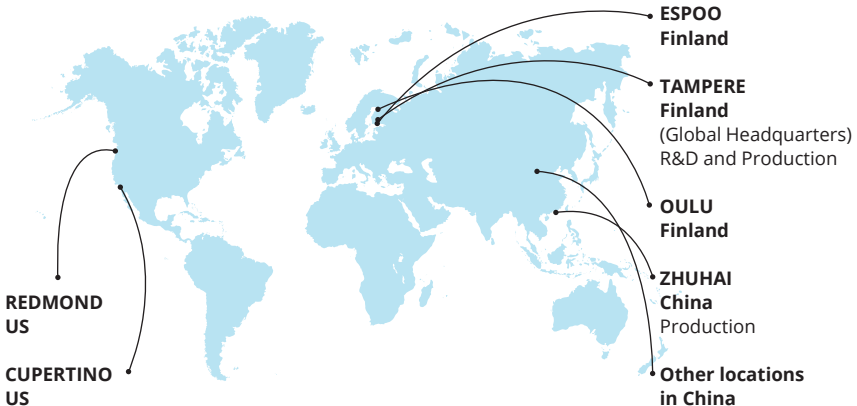


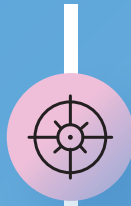
Enabling a smarter future

Our automated testing systems improve the reliability and fairness of the pre-owned smartphone market. These systems help customers increase efficiency and boost profitability while supporting the circular economy. The pre-owned smartphone market reached around 55 billion U.S. dollars in 2022 and is expected to grow significantly, reaching an estimated 172 billion U.S. dollars in the near future.

OptoFidelity has been serving the reverse logistics industry since 2017, focusing on providing comprehensive functional testing solutions for pre-owned smartphones. Today, we have an extensive client base. With our combined customer and technology experience, OptoFidelity is uniquely positioned to meet the increasing demands of a rapidly expanding market.

Strong presence in three continents





PRECISE

- **Enhances** accuracy and success of customers testing capabilities
- **Always** with exact accuracy of our machines

OBJECTIVE

- **Fully objective** functional testing and cosmetic grading of smartphones
- **No** human errors



REPEATABLE

- **Repeatable** measurement results based on your criterias
- **Zero** downtime in usage

AUTOMATION READY

- **Ready for use** with material handling systems and automated feeding



OUR PROMISE:

Precise,
repeatable,
and objective
testing of
pre-owned
smartphones

All-in-One Functional Tester for pre-owned Smartphones

OptoFidelity FUSION is a compact test system for complete functional testing

Hardware functionality heavily affects the overall smart device user experience. Good automated functional testing provides an efficient test cycle with reliable and repeatable results. At OptoFidelity, we provide our customers with fully functional test coverage for pre-owned smartphones.

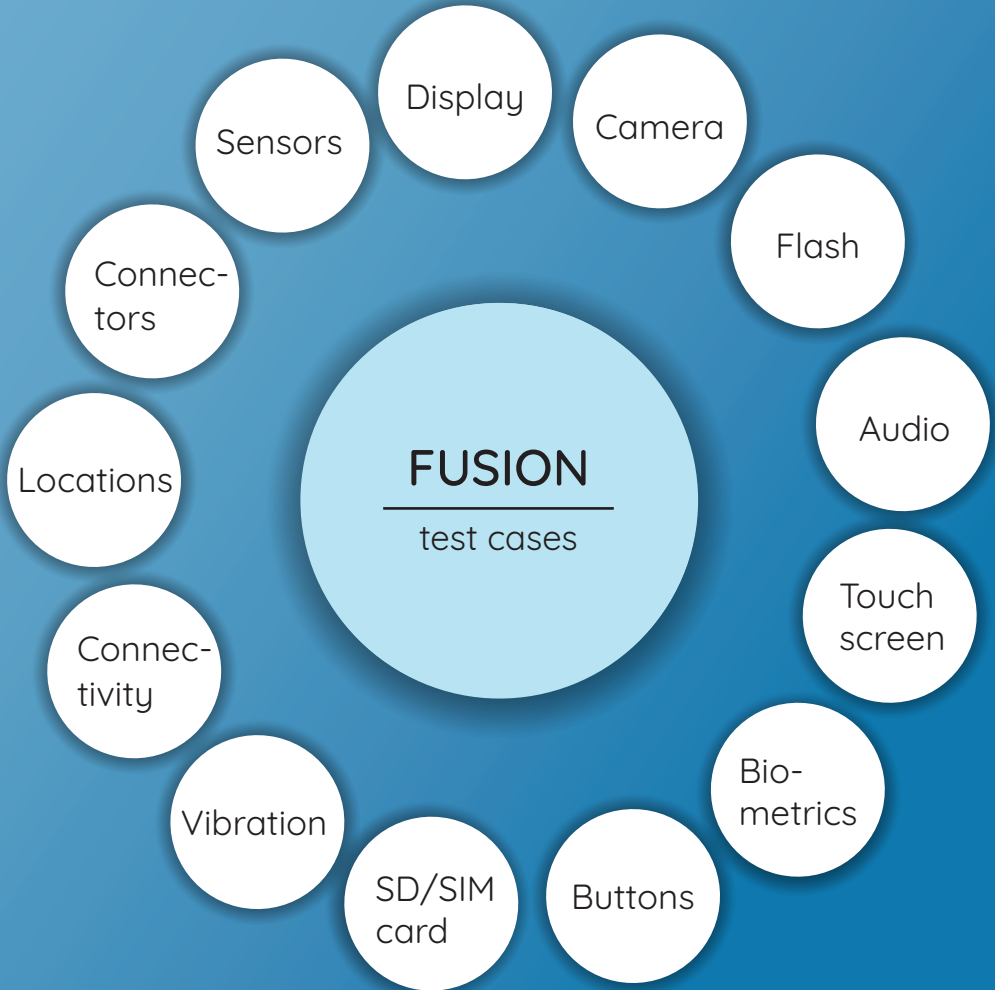
OptoFidelity FUSION is our patented flagship test system for functional testing. It is an automated test platform for high-volume testing of smartphones. The system provides extensive test capabilities and highly efficient test cycle time with minimal handling. It can be used manually or integrated into a fully automated test line with various DUT feeder mechanisms.

OptoFidelity FUSION

Test system for complete functional testing



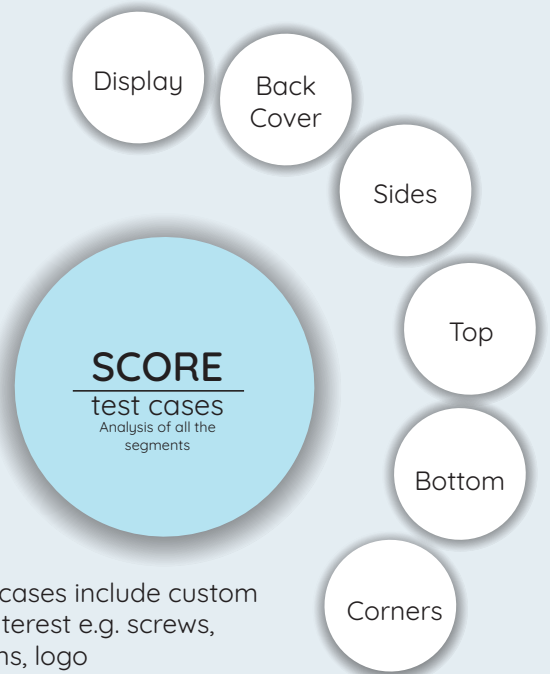
OPTOFIDELITY FUSION



Objective cosmetic defect detection and grading for pre-owned smartphones

OptoFidelity SCORE is a fully automated test system for pre-owned smartphone cosmetic defect detection and grading.

With SCORE you can objectively verify the smartphone's condition that otherwise would require subjective human analysis. SCORE can be used manually, or as an integrated solution within a fully automated processing line with various types of DUT feeder robotics.



Other use cases include custom areas of interest e.g. screws, camera lens, logo

OptoFidelity SCORE
Cosmetic defect detection and grading



TRUSTED BY:



SALES

sales@optofidelity.com

TECHNICAL SUPPORT

support@optofidelity.com

FINLAND

Visiokatu 3
33720 Tampere, Finland

www.optofidelity.com

Copyright © 2024 OptoFidelity Oy. All rights reserved.

USA

20863 Stevens Creek Blvd.
Suite 540
Cupertino, CA 95014, USA

CHINA

7F, Building 3, No. 5, Technology
8th Road, High-tech district,
Zhuhai, Guangdong, China