

# Development of Smartphone Fingerprint Recognition Technology

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## Abstracts

At MWC 2019, Samsung unveiled its flagship S10 smartphone which came with significant design changes, especially the adoption of Qualcomm's ultrasonic in-screen fingerprint technology for the first time. This report outlines the mainstream fingerprint recognition technology and the fingerprint sensor market, and examines the development of major players, including Goodix, Egis, Qualcomm, Synaptics, and Fingerprint Cards; looks into the key trends in fingerprint recognition technology.

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### LIST OF COMPANIES

Apple

BOE Technology

Clevo

Egis

FPC

Gentex

Goodix

Huawei

Hyundai

Innolux

JDI

Oppo

Oxi Technology

Qualcomm

Samsung. Synaptics

Vivo

Xiaom

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