



TECHNOLOGY, MEDIA & TELECOM INTELLIGENCE SERVICE

MEMS & Sensors for Consumer & Mobile

Insight and analysis on MEMS and sensors used in smartphones, wearables and consumer electronics

Real time access to a continuous flow of research across geographies, topics and application areas:

FEATURED TOPICS

- MEMS and sensor price trends
- Technology adoption
- Growth opportunities
- Supply chain analyses
- Supplier competitive landscape
- Use cases

Market Insights

Frequent analyst commentary on product launches, market news and analysis.

Market Tracker

Historic and forecasted, delivered in Excel, accompanied by written analysis.

Reports

Annual topical report addressing key focus areas with in-depth analysis on market and technology trends.

Analyst Access

For prompt responses to urgent and unique questions.

Clients of this Intelligence Service will receive:

Sensors for Mobile Devices Database – containing detailed shipment and revenue forecasts, market share and ASP information on the market for sensors used in mobile devices; includes consumption information of top 18 smartphone OEMs

MEMS Market Tracker - Consumer and Mobile – provides a summary of the MEMS market for consumer and mobile devices, outlining historical performance, current profile, and future outlook; delivered semi-annually

Detailed examination of key technologies and applications – data and analysis of the strategic, technological and competitive landscape influencing market growth and development for areas such as:

- Light sensors
- Motion sensors in mobile devices
- MEMS microphones
- Environment and health sensors in mobile devices
- Fingerprint sensors in mobile devices
- Image sensors

Research Coverage

Sensors	Application Markets
35+ MEMS & sensor sub-types Motion Light including Time of Flight Fingerprint MEMS microphone Environmental / health Optical MEMS (MEMS scanner, DLP) RF MEMS (MEMS timing, BAW filters, MEMS switches, varactors) MEMS actuator for autofocus	20+ application subcategories Mobile handsets Tablet Wearables AR/VR headset Smart speakers Drones Laptops Remote controls Gaming Cameras
Sensor Hub	Measures
Sensor core embedded in application processor Discrete MCU Discrete logic IC Sensor hub integrated in sensor package	Revenue Unit shipment ASP Market shares Sensor consumption and supply chain analysis (top 18 OEMs)
Related Research	

MEMS & Sensors Intelligence Service
Mobile Device Electronics

For more information [ihsmarket.com/technology](https://www.ihsmarket.com/technology)

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