



COMPANY FACT SHEET

Ambarella At A Glance

Ambarella's products are used in a wide variety of human and computer vision applications, including video security, advanced driver assistance systems (ADAS), electronic mirror, drive recorder, driver/cabin monitoring, autonomous driving, and robotic applications. Ambarella's low-power SoCs offer high-resolution video compression, advanced image processing, and powerful deep neural network processing to enable intelligent cameras to extract valuable data from high-resolution video streams.

Milestones

- Solid-State Camcorders** • We enabled the first full-HD solid-state handheld camcorders, bringing high-definition video to the masses.
- Broadcast Television** • Our compression excellence made us the #1 encoding solution for the broadcast market, with a majority of all broadcast television passing through our chips on any given day.
- The Action Camera Era** • We helped create the sports camera market with the iconic GoPro Hero line.
- Dash Cameras** • We've equipped over 20 million dash cameras globally, giving rise to a YouTube clip-sharing phenomenon.
- Drones** • We brought HD and UHD video to drones for the first time, powering many of DJI's and Parrot's best-selling products.
- Police Wearable Cameras** • We power a majority of the world's police body cams.
- Professional Security** • We were the first to enable HD and UHD security with low power; we revolutionized image processing for low-light and high-contrast scenes; and we are an industry leader in next-generation intelligent video security solutions.
- Consumer Security** • We've been working with some of the most recognizable names in the industry to make smart home security affordable for everyone.
- Automotive** • We are leveraging over 20 years of automotive computer vision research to deliver ADAS, electronic mirrors, recording, surround view, and autonomous technologies to OEM and Tier-1 suppliers around the world.

Leadership

- **Fermi Wang** : Chief Executive Officer
- **Les Kohn** : Chief Technology Officer
- **Didier LeGall** : Executive Vice President
- **Casey Eichler** : Chief Financial Officer
- **Chan Lee** : VP of VLSI
- **John Ju** : VP of Systems and GM of Asia Design Centers
- **Chris Day** : VP of Marketing and Business Development
- **Michael Chen** : VP of Business Development
- **Zemo Yang** : VP of Operations
- **Alberto Broggi** : GM of Ambarella Italy
- **Michael Morehead** : General Counsel

Employees

760 Employees Worldwide

Market Leadership

- Security IP Cameras
- Sports, Wearable and Handheld Cameras
- Drone Cameras
- Automotive Video Camera Solutions
- Broadcast Infrastructure Encoders

Awards

- 2009 GSA Start-Up to Watch
- 2010, 2011, 2012 GSA Most Respected Private Semiconductor Company
- 2013 GSA Analyst Favorite Semiconductor Company by Morgan Stanley
- 2014 GSA Most Respected Semiconductor Company
- 2015 GSA Most Respected Public Semiconductor Company Award and GSA Best Financially Managed Semiconductor Company Award
- 2019 Bosch Global Supplier Award

Offices

United States : Taiwan : China : Japan
Korea : Hong Kong : European Union

Contact

www.ambarella.com/about/contact/inquiries.html

Ambarella Market Penetration

