

# 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.

#### Ambarella Market Penetration

#### Ambarella VisLab Founded Acquired Automotive OEM Solutions Professional Security Cameras and Consumer Cameras **Broadcast Infrastructure Encoders** 2004 2005 2006 2007 2008 2009...2014 2015 2017 2019

### Leadership

- Fermi Wang: Chief Executive Officer
- Les Kohn : Chief Technology Officer
- Didier LeGall : Executive Vice President
- George Laplante : 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

# Offices

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

# Contact

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