Consumer Platforms Topical Report


By Pamela Tufegdzic, Analyst

Forecast

Frequency, Time Period
- 5-year annual forecast

Measures
- Production Unit Shipments
- Factory Revenue
- Broadband Subscribers
- DSCs (point and shoot and DSLRs), Hybrid Cameras, Video Cameras, Handset Cameras, and Digital Picture Frames Unit Shipments
- Camera and Camcorder Market Shares
- Cameras with GPS Forecast
- WLAN penetration in DSCs and camcorders
- Worldwide Unit Shipments for Consumer Electronic Devices with Embedded WLAN
- Handset Camera Units by Resolution

Regions, Markets
- Worldwide

Applications and Products Covered
- DSCs (point and shoot, DSLR & Hybrid Cameras)
- Video Camcorders
- Handset Cameras
- Digital Picture Frames
- CE Devices with embedded WLAN
- Peer-to-Peer Networks

Technologies Covered
- DSCs
- Video Cameras
- Digital Picture Frames
- CMOS and CCDs
- Peer-to-Peer Networks
- WLAN in the Connected Home
- GPS

Cameras capture a moment in time, but electronic devices and social networking sites are changing the way photographic content is enjoyed. With the proliferation and availability of a wide range of media—including computers, TVs, digital picture frames, mobile devices, peer-to-peer photo-sharing websites, and social networks—consumers are now able to view, as well as share, photos and video at any time they wish, at any location they desire.

To this end, this report analyzes the ecosystem and technology trends of various consumer electronic devices and the social networking sites defining the requirements for such an interaction to take place. The content-capture devices covered in the report include the various types of digital still cameras—compact, SLR, and hybrids; camcorders; and mobile camera phones.

The report also examines the current trends and applications that are used to share digital imaging photos and video, while looking into the types of end devices that allow content to be enjoyed.

Digital Imaging and Video Ecosystem: Capture, Share and Enjoy the Moment

Key Issues Addressed:
- What are the total OEM factory revenues for DSCs, camcorders and digital picture frames shipped through 2014?
- What are the compact vs. DSLR camera and camcorder OEM market shares?
- What are the key growth catalysts in the DSC, camcorder and mobile camera markets?
- What are the DSC (point and shoot and the DSLR) resolution trends by technology (CCD and CMOS)?
- What forms of media are allowing content sharing of digital photos and video?
- What compatibility issues do camera hardware and software developers face?

Applicable To:
- OEM and Equipment Suppliers
  - Purchasing Managers
  - Production Planners
- Software Developers and Publishers / Social Networks
  - Purchasing Managers
  - Production Planners
  - Strategic Marketing
  - Product Management
- DSC, Hybrid Camera, Video Camcorder, Mobile Phone Camera and Digital Picture Frame Semiconductors
  - Strategic Marketing
  - Product Management
- Broadband Service Providers
  - Strategic/Service Marketing
  - Product Management
Lead Analyst
Pamela Tufegdzic, Analyst
At iSuppli, Pam contributes to the iSuppli image sensor, wireless and consumer electronics analysis. Her coverage areas include image sensors, home entertainment multimedia, mobile multimedia, and digital video, along with music and gaming.

Prior to joining iSuppli, Pam was a research analyst at In-Stat within the networking group. Her coverage included Ethernet switch and router markets. Prior to In-Stat, Pam was a research analyst at an investment banking company dedicated to providing acquisition services for financial and strategic buyers. She also has prior experience working as a systems analyst for a startup software development company.

Pam received a Bachelor of Business Administration Cum Laude Degree with a major in Computer Information Systems.

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