



# iPad/iPhone Editing and Sharing Photos

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# Camera Features

## iPad Air 2 vs iPhone 6: Specifications

	iPad Air 2	iPhone 6
Megapixels	8MP	8MP
Resolution	2448x3264	2448x3264
Pixel Size	1.12µm	1.5µm
Sensor Size	—	1/3"
Aperture	<i>f/2.4</i>	<i>f/2.2</i>
Flash	None	Dual-LED
Front camera	1.2MP, <i>f/2.2</i>	1.2MP, <i>f/2.2</i>

<http://snapsnapsnap.photos/iphone-6s-camera-comparison/>

# Camera App Basics for Taking Photos

- Quick Access (Swipe)
- Viewing (front (8MP & back 1.2MP camera)
- Flash (iPhone only)
- Setting Focus & Exposure (Locking)
- Turn on Grid (Helps with composition, rule of thirds)
- GeoTagging (Adds location of where pictures was taken)
- Capturing Modes
  - HDR (High dynamic range)
  - Burst Mode (iPhone 5 higher-Captures 10 photos per second.)

# Photo App Editing Basics

- Viewing & Browsing Photo Library
- Selecting Photo & Options
  - Auto Enhance
  - Cropping
  - Rotating
  - Adding effects
  - Adjusting tone/color
  - Saving, Cancel, and Revert

# What is Photo Sharing?



iCloud Photo Sharing



# Sharing Apps

- Facebook
- Instagram
- Snapchat



# Storage



## Apple Photos (iPhone only)

- 5G free storage in iCloud
- Auto-upload option
- Variety of sharing options

<https://www.apple.com/icloud/photos/>

# File Size

iPhone 6s (16 GB model) approx. 12.3 GB: 3,075 songs or 8 films or 23 TV shows or 1,921 photos or 410 apps or 410 a combination of these.,

- Song- 4MB+ per song (song length (average 1MB per minute ) and quality)
- Pictures- 1 to -6.4MB per photo (Varies depending on the megapixels on the camera)
- Video- 800MB per hour video (1.5Mps video at resolution of 640x480, with 138kbps audio)
- Movies (110 minutes)- 1.5 GB; TV Shows (40 min. episode) 533MB
- eBooks: - 900KB per book (Amazon Kindle)
- Podcasts- 50MB per hour-long podcast
- Apps- 30MB per average app (Game apps higher)

## 5 Ways to Make Your Photos Use Less Space

<http://gadgets.ndtv.com/apps/features/five-ways-to-make-photos-use-less-space-on-your-iphone-ipad-706921>

**File sizes from:**

<http://www.macworld.co.uk/feature/ipad/whats-iphone-ipod-ipads-true-formatted-storage-capacity-3511773/>



# Other Photo Taking & Editing Apps

- **Camera+**
- **SnapSeed**
- **Autodesk Pixlr**
- **Litely**
- **VSCO**

<http://iphonophotographyschool.com/best-photo-editing-apps/>

<http://www.top8.me/hit/top-8-photo-editing-apps-ipad/2/>

# Resources

- **iPhone Photography School**

<http://iphonophotographyschool.com/iphone-camera/>

- **10 Tips for Taking Photos**

<http://www.imore.com/ten-tips-taking-great-iphone-photos>

- **iCloud Photo Sharing**

<https://support.apple.com/en-us/HT202786>

- **Phone and iPad Photography with IOS 8 & 9**

<https://www.lynda.com/portal/sip?org=ippl.info>