



TechTalks: All About Photos (Android)

Know the essential features of your Camera and Google Photos App

Camera Features

Essentials	Extras
<ul style="list-style-type: none"> Switching cameras (front & back) Shutter button (photo vs. video) Tap screen to focus (adjust brightness) 	<ul style="list-style-type: none"> QR codes - Camera can access online information Motion Photos - Two second video allows you to choose the best image from multiple frames Portrait Mode - Auto focuses on face and blurs the background

Google Photos Account (accessible online: <https://photos.google.com>)

	1) Download from Play Store OR Open Google Photos App from App Library
	2) Check the associated Google Account (tap icon on top right)
	3) Confirm Backup Complete OR Click Turn on backup (Google storage: 15GB free, 100GB \$1.99/mo, 200GB \$2.99/mo, 2TB \$9.99/mo)

Google Photos App (bottom menu)



<ul style="list-style-type: none"> Edit Delete Share Google "Lens" Photo details (tap three dots menu - top right) 	<ul style="list-style-type: none"> Keywords Categories 	<ul style="list-style-type: none"> Print store Favorites Utilities Archive Trash Photos on Device Albums
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Updated 05/20/2021



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Taking Screenshots

Samsung & Pixel

Hold down simultaneously (power/lock + volume down)

Terms

Megapixel	graphic resolution equivalent to one million pixels
Camera Sensor	expensive part of camera, determines image quality, determines lens options
HDR - High Dynamic Range	3 photos at different exposures and blends
Aperture	Opening in which light can enter
NFC	Near Field Communication

Image File Types

RAW	Highest quality, unprocessed file generated from camera sensor
JPEG - Joint Photographic Experts Group	Most widely used format with varying degrees of compression and file size
PNG - Portable Network Graphic	High quality format for web images and images with transparency
TIFF - Tagged-Image File Format	Flexible high quality format
GIF - Graphics Interchange Format	Small file size, low quality images animations
PDF - Portable Document Format	Electronic image of text or text and graphics that can be viewed, printed, and electronically transmitted
HEIF - High Efficiency Image File	High quality format used on recent iPhones and Macs, currently not as widely compatible as JPEG

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