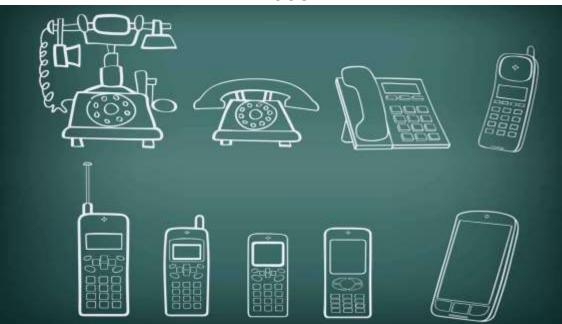
THE EVOLUTION OF CELL PHONE DESIGN BETWEEN 1983-2009



Cell phones have evolved immensely since 1983, both in design and function. There are thousands of models of cell phones that have hit the streets between 1983 and now.

<mark>1983</mark>

Analog Motorola DynaTAC 8000X Advanced Mobile Phone System mobile phone as of 1983.





<mark>1989</mark>

Motorola MicroTAC 9800X - The first truly portable phone. Before this, most cellular phones were installed as car phones because you couldn't fit them into a pocket.

<mark>1992</mark>

Motorola International 3200 - The first digital hand-size mobile telephone.



Nokia 1011 - This was the first mass-produced phone.



<mark>1993</mark>

BellSouth/IBM Simon Personal Communicator - The IBM Simon was the first PDA/Phone combo.

<mark>1996</mark>

Motorola StarTAC The first clamshell cellular phone. Also one of the first display screens featured on a cell.

Nokia 9000 Communicator - The first smartphone series, driven by an Intel 386 CPU.



<mark>1998</mark>

Nokia 9110i - One of the first smartphones, this phone weighed a lot less than older phones.



1999Nokia 7110 - The first mobile phone with a Wireless browser.



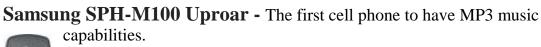


Nokia 5210 - This phone was known for its durability and splash-proof interchangeable casing.



BENEFON ESC! - The first time a phone had GPS.





Nokia 3210 - The internal antenna and predictive T9 text messaging.

<mark>2000</mark>

Ericsson R380 - black and white touchscreen, partially covered by a flip.

<mark>2001</mark>



Nokia 5510 - This phone featured a full keyboard. It could also store up to 64mb of music.

Nokia 8310 - This phone contained premium features not

normally found on handsets of the time, such as Infrared, a fully functional calendar and a FM Radio.

Ericsson T39 - This tiny handset was the first Bluetooth-capable phone.



 $Ericsson \ T68$ - This was Ericsson's first handset with a color screen.

Siemens S45 - Siemens's first ever mobile phone with 360kb of internal memory – high at the time.







2002

Nokia 7650 - This was the first Nokia set to feature a built-in camera.

Sony Ericsson P800 - This smartphone featured a touchscreen and up to 128mb of memory.

Nokia 6100 - It featured an LCD screen and internet connectivity.

Nokia 6310i - The 6310i had the first long battery life.



Sanyo SCP-5300 - The first camera phone. Despite the low quality images it produced, it was the first.

2003

Nokia 2100 - Available in a wide range of colors and featured a monochromatic screen.

Nokia 7600 - One of the first 3G smartphones by Nokia, still one of the lightest and smallest.

2004

Sony Ericsson P910 - An attractive flip smartphone with full internet connectivity.

Nokia 7610 - Nokia's first smartphone with a 1 megapixel camera.

Nokia 3220 - The first entry-level Nokia phone that offered full internet access.









Nokia 6630 - The first cell phone to allow for global roaming.





<mark>2005</mark>

Nokia 6680 - One of the first 3G phones.

HTC Universal - This was the first 3G Pocket PC phone at HTC and the first to come with Windows Mobile.



<mark>2006</mark>

LG Chocolate KG800 - One of the first well-designed phones made for mass market use.



<mark>2007</mark>

iPhone - The original iPhone was released in June 2007 with an auto-rotate sensor, a touch interface that replaced the traditional keyboards, and many other features.



HTC Touch - HTC's answer to the iPhone with its own multi-touch interface and a high screen resolution.



Nokia N95 - Nokia's popular smartphone features a slider to access multimedia buttons and a numeric keypad.



Motorola RAZR² - This phone features the Opera internet browser and CrystalTalk technology.



LG Viewty - A phone firmly focused on visuals. DivX Certified playback and 5 megapixel digital camera with Schneider Kreuznach optics are just a couple of the features of this simply designed phone.





<mark>2008</mark>

 $iPhone \ 3G$ - The iPhone 3G - you could buy apps in the AppStore.

T-Mobile G1 Phone - The G1 phone was the first phone to be released with the Android operating system designed by Google.



LG Secret - A 3G slider phone, is constructed from carbon fiber. Also features the world's slimmest 5.0 megapixel camera on a smartphone.



Samsung Instinct - Had a low price of \$129.00.





Samsung Gravity - First to feature a slide-out keyboard.

Samsung Omnia - Has a simple touchscreen interface and a speaker on the back.



LG Dare - handwriting recognition, simple touchscreen ,the easy-grip back.



Nokia E71 - The steel frame of this sleek smartphone from Nokia fits into your palm.



<mark>2009</mark>

Prada II or LG KF900 - The sliding keyboard is new, as is its 3G capability.



LG Arena - reorients with the rotation of the phone and allows scrolling through available apps.



LG Versa - Comes with an attachable keyboard and a virtual keyboard on the touch screen.



Sidekick LX 2009 - This 3G incarnation of the Sidekick includes improved support for social networking applications.



Motorola Renew - This eco-friendly phone is the world's first carbon-neutral cell phone. Made with recycled water bottles, cheap, and had a lot of features for the low price.



Omnia HD/Samsung i8910 - The first high-definition video recording.

