Hele Management File system (like YAFF52, F2F5) are optimized for flash storage. Applications are sandbound to prevent unauthorized the access, ensuring data privacy.

standard tile system (NTFS, ent 4) are used with no stringed energy or astorage constraints.

EN

Security Management

Externely security-sensitive:
Sandboring applications,
permissions management, biemetric authoritisation, rumote
unlie capabilities.

Security mechanisms
like user accounts,
firewalls and antiwirus
asse common but his
toward on physical
theth and primote projection

Mobile 03 design is drillen by resource constraints power efficiency and mobility, who as conventional os design comphasizes performance, versatility and user control.



Shot on Y95 vivo dual camera Apply the special constraints and orgularements in Mobile 05 us conventional 05.

Hobile operating system (Hobile 05) and conventional operating system (conventional as) differ significantly due to their intended environments and usage constraints

Aspect	Hobile as	conventional as
Numany Hanagement	operators with limited RAH; employs aggressive memory optimization technique like memory componention and task killing.	Has access to abundant RAH; memory management
Punoussar Management	to maximize battery life. yoribritizes to reground tasks and rual - time rusponsiums	bossed scheduling for compact tasks like examing,
Divilee Management	built - In sensors (GIPS,	Handles more unternal dulles the printers, scanning and hardward pertipherals without the some energy thinketions of mobile dulles.



stily the mobile operating system junctions ged features 9n Android 0s, 9 phone 905 and windows is with suspect to the given towns.

Easy to MSC:

45 tenz

tent

Android os:

telighty customizable; offers intultule naulgation and google assistant support. Entensive OFH variations enchance user friendliners.

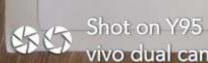
iphone 05:

Focuses on simplicity and elegance; consistent unos Interface across deulas; seamless entigration with sini and other apple soulas ensures smooth experience.

Good App Storage:

Android 05:

Google great stone offers millions of apps, with his stringent approval processes, ensuring fast availability but slightly more security continus.



iphone os:

App store is strictly curated for quality, security, and performance. Tenur apps compared to android, but each app meets high standards.

Window 05:

Hibrosoft store had limited app availability, Struggled to attract dellelopers, loading to a smaller ecosystem compared to android and ios.

Good Battery Ile:

Andriad as: android deulas with stock or near - stock ROH'S offer excellent battery optemizations. Feature like adaptive battery.

I phone Os: 105 is highly optimized for apple hardware, proudling superb battery life eller with smaller batteries, thanks to depraint backeyround.

window 03:

windows phone was known for officient resource utilization, ensuring long battery life, even on mid-range of hardware.

