


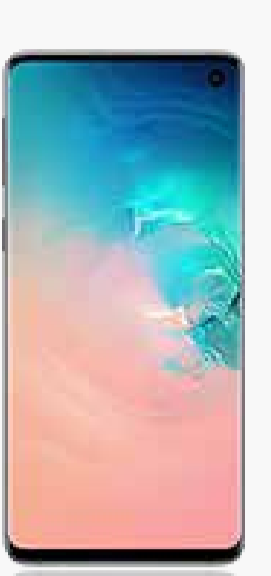



# Compare Galaxy range

	S20 Ultra 5G	S20+ 5G	S20	S20 5G	S10	S9	S8
							
<b>Display</b>							
Screen Size	6.9"	6.7"	6.2"	6.2"	6.1"	5.8"	5.8"
Display	WQHD+ Super AMOLED	QHD+ Dynamic AMOLED	WQHD+ Dynamic AMOLED	QHD+ Dynamic AMOLED	Dynamic AMOLED	Super AMOLED	Super AMOLED
<b>Camera</b>							
Cameras	5x	5x	4x	4x	4x	2x	2x
Selfie Camera	40MP	10MP	10MP	10MP	10MP	8MP	8MP
Rear Cameras	108MP / 12MP / 48MP VGA (Time of Flight)	12MP / 12MP / 64MP VGA (Time of Flight)	12MP / 64MP / 12MP	12MP / 64MP / 12MP	12MP / 12MP / 16MP	12MP	12MP
Ultra Wide Rear Camera	✓	✓	✓	✓	✓	—	—
Macro Cam	—	—	—	—	—	—	—
Camera Zoom	100x Space Zoom	30x Space Zoom	30x Space Zoom	30x Space Zoom	2x optical zoom, 10x digital zoom	8x digital zoom	8x digital zoom
Night Mode	✓	✓	✓	✓	✓	✓	—
Super Slow Motion	✓	✓	✓	✓	✓	✓	✓
<b>Battery</b>							
Battery Power (Typical) <sup>1</sup>	5,000 mAh	4,500 mAh	4,000 mAh	4,000 mAh	3,400 mAh	3,000 mAh	3,000 mAh
<b>5G</b>							
5G Ready <sup>2</sup>	✓	✓	—	✓	—	—	—
<b>Storage</b>							
RAM	12GB / 16GB	12GB	8GB	12GB	8GB	4GB	4GB
Internal Storage	128GB/512GB	128GB	128GB	128GB	128GB	64GB	64GB
Expandable with Micro SD <sup>3</sup>	✓	✓	✓	✓	✓	✓	✓
Processor	Exynos 990	Exynos 990	Exynos 990	Exynos 990	Exynos 9820	Exynos 9810	Exynos 8895
Processor Speed	2.73GHz / 2.60GHz / 2.00GHz	2.73GHz / 2.60GHz / 2.00GHz	2.73GHz / 2.60GHz / 2.00GHz	2.73GHz / 2.60GHz / 2.00GHz	2.73GHz / 2.31GHz / 1.95GHz	2.7GHz / 1.8GHz	2.3GHz / 1.7GHz
<b>Security Access</b>							
In-Screen Fingerprint scanner	✓	✓	✓	✓	✓	Rear	Rear
Facial Recognition	✓	✓	✓	✓	✓	✓	✓
Samsung Knox Security	✓	✓	✓	✓	✓	✓	✓
<b>Easy to Use</b>							
Easy to Use (One UI)	✓ 2.1	✓ 2.0	✓ 2.0	✓ 2.0	✓ 2.0	✓ 2.0	✓ 2.0
<b>Durability</b>							
Dust & Water Resistant <sup>4</sup>	✓	✓	✓	✓	✓	✓	✓
Gorilla Glass	6	6	6	6	6	5	5
2 Year Manufacturer Warranty <sup>5</sup>	✓	✓	✓	✓	✓	✓	✓

## Disclaimers

<sup>1</sup>Battery life: Typical value tested under third-party laboratory conditions. Rated (minimum) capacity for S20 Ultra 5G is 4,855mAh, S20+ 5G is 4,370 mAh, S20 is 3,880 mAh, S20 5G is 3,880 mAh, S10 is 3,300mAh, S9 is 2,900 mAh, S8 is 2,900 mAh.

<sup>2</sup>Requires optimal 5G connection.

<sup>3</sup>MicroSD cards sold separately.

<sup>4</sup>Water resistant: IP68 water resistant up to 1.5 metres for up to 30 minutes. Rinse in fresh water afterwards.

<sup>5</sup>Manufacturer warranty: Excluding in-box accessories and battery which are covered by a 12 month warranty. See warranty card in box for full terms and conditions.