Samsung A36 vs. A56 comparison: extra pay for processor and cameras is questionable.

Samsung's A36 and A56 are in many ways like twin brothers. They are nearly identical in size, materials, and both offer water resistance under the IP67 standard. Wireless charging, memory card support, and headphone jacks are absent in both models.

The A56 features a metal frame, while the A36 is plastic. Naturally, the A56 feels more premium to hold. Screens are identical in both cases. The same applies to battery capacity (5000 mAh) and charging power (45 W).

Overall, the difference between the smartphones comes down to the processor, camera, and AI capabilities. The A36 is equipped with Snapdragon 6 Gen 3 (6/8 GB RAM), and the A56 with Exynos 1580 (8/23 GB RAM). In everyday use, the devices perform equally fast, but for gaming, the A56 is undoubtedly better.

Both smartphones last about a day, on average 1.5 days. The A56 works slightly longer.

The main difference between the cameras of the A56 and A36 lies in the primary ones. If high-quality photos and videos, including night and evening shots, are important to you, definitely go for the A36.

If you use a phone case and don't particularly need a high-quality camera, the A36 will be more than sufficient for you. If you want more AI features, a more powerful processor, and a better camera, choose the A56.