## **Smartwatch Specifications**

## **Apple Watch Series 9**

- Display: 1.9inch Always On Retina LTPO OLED, peak brightness 2000 nits.
- Size options:41mm & 45mm.
- Dimensions & Weight: 45 × 38 × 10.7 mm, 38.8g (aluminum GPS).
- Build & Durability: Sapphire glass, water resistant 50m, IP6X dust resistant.
- Processor & Memory: S9 chip, 1GB RAM, 64GB storage.
- **Sensors:** ECG, heart tracking, temperature, menstrual cycle, mood tracker.
- Battery Life: Up to 18h typical use.
- Connectivity & Features: eSIM, Siri, double-tap, crash detection, app support.

## Samsung Galaxy Watch 6 (40mm)

- **Display:** 1.31inch Super AMOLED, 432 × 432 px, sapphire crystal protection.
- **Dimensions & Weight:** 40.4 × 38.8 × 9 mm, 28.7g.
- Processor & Memory: Exynos W930 dual-core 1.4GHz, 2GB RAM, 16GB storage.
- Battery: 300mAh, up to 40h, fast charging 45% in 30min.
- Durability: IP68, 5ATM water resistance, MIL-STD-810H.
- **Sensors:** Heart rate, ECG, SpO2, BIA, blood pressure, temperature.
- Connectivity & OS: Wear OS 4, Bluetooth 5.3, Wi-Fi, NFC, eSIM, GPS.
  - Features: Sleep coaching, HR zones, SOS, fall detection.

## boAt Storm Call 3

- Display: 1.83 inch HD display.
- Battery & Charging: 230mAh, up to 5 days, ~1h charging time.
- Durability: IP67 rating (dust & water resistant).
- Connectivity: Bluetooth 5.2.
- Price & Origin: 8,999, Made in India.
- Features: Heart rate monitoring, fitness tracking, sleep analysis, notifications.