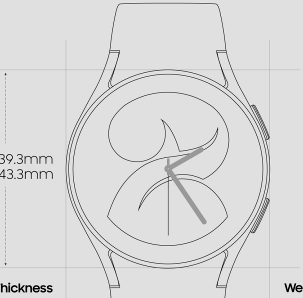
Galaxy Watch4 Series

Galaxy Watch4[1]



40mm: 39.3mm
44mm: 43.3mm

Thickness

Weight[2]

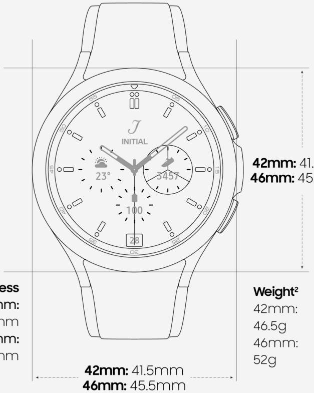
40mm/
44mm:
9.8mm

40mm: 40.4mm
44mm: 44.4mm

40mm:
25.9g
44mm:
30.3g

40mm: Black | Pink Gold | Silver
44mm: Black | Green | Silver

Galaxy Watch4 Classic[1]



42mm: 41.5mm
46mm: 45.5mm

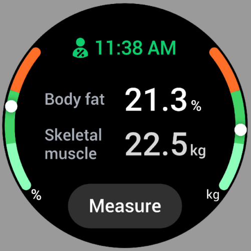
Thickness
42mm:
11.2mm
46mm:
11.0mm

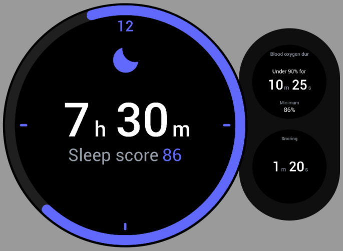
Weight[2]
42mm:
46.5g
46mm:
52g

42mm: 41.5mm
46mm: 45.5mm

42mm / 46mm: Black | Silver

Advanced Health & Wellness Features





Blood Oxygen During Sleep

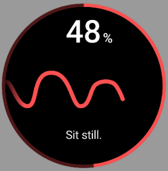
Snoring Detection

Body Composition[3]

Offers key measurements like
skeletal muscle, basal metabolic
rate and body fat percentage

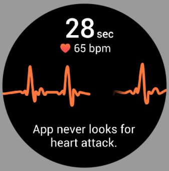
Sleep[4]

Get a more complete picture of your sleep patterns
with new snoring detection and blood oxygen[5] level
tracking while you sleep



Blood Pressure

Measures and records
blood pressure[6] -
no need for bulky equipment



Electrocardiogram (ECG)

Monitors and analyzes
heart rhythm for irregularities
indicating Atrial Fibrillation[7]

Daily Activity

Track your daily wellness
and stay motivated
to be your best

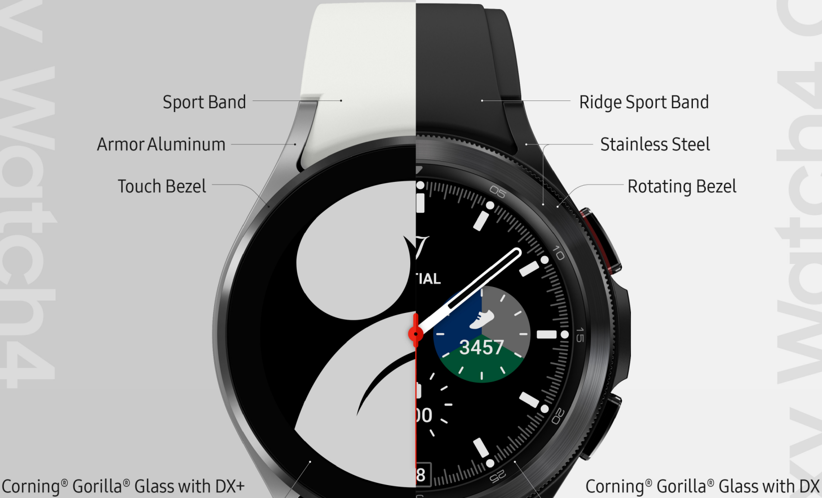
3rd /6
Target 50000 steps
Challenge title

Group Challenge

Push yourself to go further by
entering group challenges
with your friends and family

Key Features, Display, Material

Heart Rate, Blood Pressure, ECG,
Body Composition, Blood Oxygen[5]



Full Color Always On Display

40mm: 1.2" (30.4mm),
Super AMOLED (396x396) /
44mm: 1.4" (34.6mm)
Super AMOLED (450x450)

Full Color Always On Display

42mm: 1.2" (30.4mm),
Super AMOLED (396x396) /
46mm: 1.4" (34.6mm),
Super AMOLED (450x450)

Memory

1.5GB RAM +
16GB internal storage

OS

Wear OS
Powered by Samsung

AP

Exynos W920 Dual Core
1.18GHz (5nm Processor)

Battery (Typical)[8]

247mAh / 361mAh,
WPC-based wireless charging

Durability

5ATM + IP68 / MIL-STD-810G

Feedback

Mic, Speaker, Motor

Connectivity

LTE[9], Bluetooth 5.0, Wi-Fi 802.11
a/b/g/n 2.4+5GHz, NFC, GPS/
Glonass/Beidou/Galileo

Sensors

Samsung BioActive Sensor (Optical Heart Rate +
Electrical Heart + Bioelectrical Impedance Analysis),
Accelerometer, Barometer, Gyro Sensor,
Geomagnetic Sensor, Light Sensor

SAMSUNG

---

1. Measured without health sensors. 2. Measured without strap. 3. Intended for general wellness and fitness purposes only. Not intended for use in detection, diagnosis, or treatment of any medical condition or disease. The measurements are for the user's personal reference only. Please consult a medical professional for advice. Do not measure your body composition if you have an implanted pacemaker or other implanted medical devices. Do not measure your body composition if you are pregnant. Measurement results may not be accurate if you are under 20 years old. Availability of this feature may vary by country or region. 4. Intended for general wellness and fitness purposes only. Not intended for use in detection, diagnosis, or treatment of any medical condition or disease. The measurements are for your personal reference only. Please consult a medical professional for advice. Requires Samsung Health app version 6.18 to view history. Availability of the Blood Oxygen (SpO2) feature may vary by market. 5. The Blood Oxygen (SpO2) feature is not intended for use in the diagnosis of disease or other conditions, or in the cure, mitigation, treatment or prevention of disease. Intended for general wellness and fitness purposes only. Availability of this feature may vary by market. 6. The Blood Pressure feature is only available in select markets. To ensure accuracy, users should calibrate their device at least once every four weeks with a traditional blood pressure cuff. The BP app cannot diagnose hypertension or other conditions, or check for signs of a heart attack. This app can only be used for measuring blood pressure in people aged 22 and over. It is not meant to replace traditonal methods of diagnosis or treatment by a qualified healthcare professional. 7. The ECG feature is only available in select markets. The ECG app is not intended to replace traditional methods of diagnosis or treatment. The ECG app is not intended for users with known arrhythmias other than atrial fibrilation or users under 22 years old. Users should not interpret or take clinical action based on the device output without consultation of a qualified healthcare professional. 8. Actual battery life may vary and depend on usage conditions such as function settings, playback file type, and Bluetooth signal strength. 9. LTE connectivity only available in LTE models.

All specifications and descriptions provided herein may be different from the actual specifications and descriptions of the product.
All functionality, features, specifications, and other product information provided in this document including, but not limited to, benefits, design, pricing, components, performance, availability, and capabilities of the product are the subject to change without notice.
Availability may vary by market or operator.