

Content		Details in English		
Product name		HUAWEI WATCH Ultimate 2		
Category		Wearable		
KSP				
	KSP 1	Industry-First Sonar-Based Underwater Communication		
	KSP 2	150M Diving Technology—Beyond Industry Standards		
	KSP 3	Luxury Liquid Metal Case with Sapphire Crystal Glass		
	KSP 4	Multi-Sensing X-TAP Technology for rapid advanced health tracking		
	KSP 5	eSIM Standalone Calling with AI Noise Cancellation		
	KSP 6	High-Altitude Safety Monitoring with Expedition Mode		
	KSP 7	Compatible with both Android and iOS		
Technical Specifications				
Display	Size	1.5 inch		
	Resolution	466 x 466 pixels, PPI 310		
	Technology	LTPO AMOLED color circular touchscreen		
	Brightness	3500 nits		
	ALS Sensor	Auto-adjustable Watch Face Brightness		
	Screen-on mode	Raise-to-wake, and press-to-wake supporting full-screen touch operations (including swiping, touching, and touching and holding)		
Operative System		HarmonyOS		
Connected System Requirements		Android 8 or later && iOS 13.0 or later		
Health Features	Smart heart rate monitoring			
	ECG			
	Sleep breathing awareness			
	Automatic SpO2 measurements			
	Skin temperature			
	TruSleep™			
	Stress monitoring			
	Breathing exercises			
	Cycle calendar			
	High altitude monitoring			
Health community				
Health clovers				
Health glance				
Health summary				
Memory	RAM (Internal Only)	4 GB (not promoted externally)		
	ROM (Internal Only)	64 GB(not promoted externally)		
	External	Not supported		
Sensors	Acceleration sensor			
	Gyroscope sensor			
	Compass sensor			
	Optical heart rate sensor			
	Ambient light sensor			
	Barometer sensor			
	Body temperature sensor			
	ECG sensor			
	Depth sensor			
Motor	Linear motor			
Microphone	Supported			
Speaker	Supported			
Buttons	Power button, two function buttons which support both long and short presses, and rotating the watch crown.			
Altitude barometer	Supported			
Compass	Supported			
Waterproof level	20 ATM+IP68+IP69			
eSIM	Cellular frequency band	3G: B1/B2/B3/B4/B5/B6/B8/B19 4G: B1/B2/B3/B4/B5/B7/B8/B9/B18/B19/B20/B26/B28/B34/B38/B39/B40/B41/B66		
	capacity	867 mAh (rated value)		
Battery	Battery	non-detachable lithium-ion polymer battery		
	Standby	Standard mode: 4.5 days for typical usage;3 days with AOD on Battery saver mode: 11 days max. battery life; 7 days for typical usage; 4.5 days with AOD on *HUAWEI WATCH Ultimate 2(under Standard mode): When paired with an iPhone, thebattery can last for up to 3 days given typical usage or up to 2 days with AOD enabled.		
	Charging time	Approx. 90 minutes (at an ambient temperature of 25°C)		
	Charging cradle	Wireless charging cradle		
	Legal text *	Typical usage scenarios are based on the majority of users' habits. Actual battery life depends on user habits and usage frequency.		
Connectivity	Wifi	Supported (5 GHz and 2.4 GHz)		
	GPS	Dual-frequency GNSS		
	NFC	Supported		
	Bluetooth	Bluetooth 5.2, supports BLE/BR		
	Maximum Bluetooth transmission distance	140 m (barrier-free)		
Material	Body	Amorphous zirconium 2.0 super hard coating / ceramic bezel / ceramic case		
	Watch strap	Width: 22 mm Length: Suitable for wrist circumference of 140–210 mm		
Weight	Approx. 81.6 g (excluding the strap)			
Product dimensions(L,W,D)	48.5 mm x 48.5 mm x 12.9 mm (L x W x H) 12.9 mm is the length of the shortest part of the watch, measured from the surface to the rear cover of the watch, excluding the sensor area			
Packaging info				
In the box	HUAWEI WATCH Ultimate 2			
	Wireless charging cradle and charging cable			
	Quick start guide			
	Safety Information			
	Warranty Card			
	Fluoroelastomer Strap x 1			
	Titanium Strap only March-B29 Strap section x4 only March-B29			
Logistic info				
Product	March-B19:Amorphous zirconium Case+Black Fluoroelastomer Strap		BOM	EAN
	March-B29:Amorphous zirconium Case+Dual-color Fluoroelastomer Strap		55020GBB	6942103169229
Box dimensions (H,W,D)	140*140*65 mm			
Box weight	March-B19 500g		55020GAY	6942103169236
	March-B29 560g			
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