TECHNICAL SPECIFICATIONS



PRODUCT INFO	
BRAND	KOSPET
MODEL	TANK S2
COLORS	Lily White/ Iris Green/ Violet Pink/ Strawflower Black
PRODUCT HIGHLIGHTS	
MILITARY CERTIFICATIONS	15 U.S. MIL-STD-810H Certifications
WATER RESISTANCE RATINGS	5 ATM & IP69K Waterproof (suitable for swimming and diving)
RUGGED DESIGN	Original Rugged Design with Registered International Patent
COVER GLASS MATERIAL	Corning® Gorilla® Glass 3 (Touchscreen & Heart Rate Senor Cover Glass)
BODY MATERIALS	TPU Silicone Body, PC+15% (Fire-proof) GF Bottom Case, 4 Aluminum Buttons
POSITIONING	Dual-band (L1+L5) Positioning, 6 Satellite Positioning Systems
COMPASS	Support
BAROMETRIC ALTIMETER	Support
BLUETOOTH CHIPS	ACTIONS® ATS3085L, 128MHz M4F+192MHz DSP, 256M NOR, BT V5.3
SPORTS MODES	170+ Sports Modes with Smart Recognition of 6 Sports (walking, running, cycling, rowing machine, elliptical trainer, still) and SWOLF Swimming Efficiency Test
BATTERY LIFE	390mAh Li-ion Battery, Typical Usage: Up to 6-10 Days, Heavy Usage: Up to 3 Days, AOD Mode: Up to 3-5 Days, Power Saving Mode: Up to 8-13 Days, Continuous GPS Workout Usage: Up to 15 Hours
HEART RATE SENSOR	VC9202+VP60A2 (with liveness detection algorithm that supports accurate heart rate measurement for more skin tones)
G-SENSOR	STK8325 – 3-axis Accelerometer (ACC) Sensor
HARDWARE	
MATERIALS	TPU Silicone Body, PC+15% (Fire-proof) GF Bottom Case, 4 Aluminum Buttons, Comfortable Silicone Strap
CPU	ACTIONS® ATS3085L, 128MHz M4F+192MHz DSP, 256M NOR, BT V5.3
DISPLAY	1.32" 466×466 HD AMOLED with Always-on Display
MEMORY	256M NOR
HEART RATE SENSOR	VC9202+VP60A2 (with liveness detection algorithm that supports accurate heart rate measurement for more skin tones)
G-SENSOR	STK8325
TOUCHSCREEN	Corning® Gorilla® Cover Glass
BATTERY TYPE	390mAh Li-ion Battery
BATTERY LIFE	Typical Usage: Up to 6-10 Days, Heavy Usage: Up to 3 Days, AOD Mode: Up to 3-5 Days, Power Saving Mode: Up to 8-13 Days, Continuous GPS Workout Usage: Up to 15 Hours
SPEAKER	Support
MICROPHONE	Support

MOTOR	Support
CONNECTIVITY	Bluetooth 5.3
SYSTEM COMPATIBILITY	Android 5.1 and above, iOS 10.0 and above
SOFTWARE	
SPORTS MODES	170+ Sports Modes with Smart Recognition of 6 Sports and SWOLF Swimming Efficiency Test
HEALTH MONITORING	Heart rate, Blood oxygen, Blood pressure, Stress level, Emotion, Test 3 Metrics (heart rate, blood oxygen, and stress level) in 1 Tap
SLEEP TRACKING	Sleep Stages (including REM), Naps, Sleep Schedule
OTHER HEALTH FEATURES	Menstrual Cycle Tracking, Breathing Exercise
LIFESTYLE FEATURES	Bluetooth Calls, Notifications, Music Control, Weather, Sedentary Reminder, Calculator, Alarm Clock, Stopwatch, Do Not Disturb, Voice Assistant, etc.
LANGUAGES	32 Languages Supported: English (default), Spanish, French, German, Italian, Russian, Dutch, Portuguese, Polish, Greek, Danish, Romanian, Ukrainian, Czech, Hungarian, Finnish, Norwegian, Turkish, Swedish, Hebrew, Persian, Arabic, New Zealand, Japanese, Korean, Thai, Indonesian, Vietnamese, Bengali, Urdu, Khmer, Traditional Chinese
APPLICATION	KOSPET FIT
CONNECTIVITY	Bluetooth 5.3
SYSTEM COMPATIBILITY	Android 5.1 and above, iOS 10.0 and above
WHAT'S IN THE BOX	
Smartwatch ×1	
Magnetic Charging Base ×1	
Tempered Glass ×1	
User Manual ×1	
DIMENSIONS	
MEASUREMENTS	Dimensions: 54×48×10mm, Total Length: 260mm, Min & Max. Wrist Dimensions: 140mm-215mm
PACKAGE PHYSICAL SIZE	112×108×51mm
WEIGHT (WITHOUT PACKAGE)	51g
PACKAGE WEIGHT	196g