



AGM Legion Pro

Functions



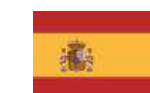
- Offline Map
- Certification IP68/-810H
- AMOLED Display 1.43" Corning Glass
- Water Resistance 5ATM
- Sport Modes 100+
- Battery 370mAh
- GPS
- Blood Oxygen

Funktionen



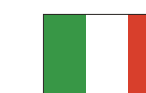
- Offline-Karte
- Zertifizierung IP68/-810H
- AMOLED-Display 1,43" Corning-Glas
- Wasserdicht bis 5 ATM
- Über 100 Sportmodi
- Akku 370 mAh
- GPS
- Blutsauerstoff

Funciones



- Mapa sin conexión
- Certificación IP68/-810H
- Pantalla AMOLED de 1,43"
- Resistencia al agua 5 ATM
- Más de 100 modos deportivos
- Batería de 370 mAh
- GPS
- Oxígeno en sangre

Funzioni



- Mappa offline
- Certificazione IP68/-810H
- Display AMOLED da 1,43" con vetro Corning
- Resistenza all'acqua 5 ATM
- Oltre 100 modalità sportive
- Batteria da 370 mAh
- GPS
- Ossigeno nel sangue

AGM Legion Pro

Design	
Appearance Color	Black, Orange
Dimensions	46.6*47.6*12.3mm
weight	36g
Encoder button	Support, rotating crown, mechanical encoder, with button, E5E8-3.5S8-12B15-F200, second generation
Normal buttons	support
Middle frame	Plastic, no spraying, metal decorative ring
Bottom shell	Plastic dual color, Fresnel heart rate window
Strap, Buckle and Tongue	Silicone strap, metal buckle, metal tongue
operating system	
Watch OS	RTOS
APP	AGM
OS compatible version	Android 5.0+ iOS 12.0+
Number of languages supported	31 countries: Bulgarian, Croatian, Czech, Danish, Dutch, English, Estonian, Finnish, French, German, Greek, Hungarian, Irish, Italian, Latvian, Lithuanian, Maltese, Polish, Portuguese, Romanian, Slovak, Slovenian, Spanish, Swedish, Chinese, Japanese, Korean, Russian, Ukrainian, Hebrew, Arabic
MCU	
Platform Name	SF32LB527
storage	
RAM	4MB
ROM	128MB
Display	
Screen size	1.43" AMOLED (round screen)
Resolution	466*466px
Refresh rate	Max 60Hz
brightness	Max 600nit
touchscreen	
Touch Type	Self-contained touch
Cover Type	Corning GG3

Sensor related	
Heart rate blood oxygen sensor	Support, AFE: HX3695H, PD: HX3501*2 Light: Green light HXLED-G004, Red light: HXR004, Infrared: HXIR004 Fresnel symmetrical semicircular ring
Geomagnetic sensor	Support,MMC5603NJ
Gyroscope sensor	Support, ST LSM6DS3TR-C six-axis
Air pressure	Support, STK71161
Daily activity data	
Heart rate monitoring	support
Sleep monitoring	support
Steps, distance and calories	support
Active time	support
Sport Mode	
Multi-sport mode	100 types
Movement self-recognition	support
Autonomous measurement	
Blood oxygen measurement	support
Pressure detection	support
Multiple dials	
Cloud watch face	support
Wallpaper watch face	support
Reminder function	
Incoming call and message remi	support
Goal achievement reminder	support
High heart rate reminder	support
Move reminder	support
Drink water reminder	support
Alarm clock	support
Audio	
MIC	Analog Silicon Mark
trumpet	1306 speaker, 5ATM waterproof
Satellite positioning	
Satellite positioning	GPS, independent chip: BCM47755
Single frequency positioning	L1

Other wireless features	
Bluetooth	BT 5.3
Bluetooth calling	support
NFC	Not supported
Other Features	
Offline maps	support
Swimming Mode	support
Motor	Chip rotor motor GS270Q
Women's health care model	support
Breathing training mode	support
Music playback control	support
Control camera	support
Weather forecast	support
Timer	support
Stopwatch	support
Find phone function	support
Scan code to bind	support
Screen on time setting	support
Battery	
Advertised capacity (typical)	370mAh, 3.87V
Installation	Built-in, non-removable
Charging time	< 2.8H
DOU battery life	9days
Standby time	35days
Charging method	Magnetic charging, cable length 60cm, 2PIN, anti-reverse connection
Environmental requirements	
Storage humidity	5%~95%
Storage temperature	20±5℃
Operating temperature	0~45℃
Protection level	IP68, 5ATM (50m, 10 minutes), 810H
Packaging and accessories	
Protective film	1PCS
Magnetic charging cable	1PCS, length 60cm
Manual	1PCS