

TK29 规格书 Specifications			
基本概述		Basic overview	
项目名称	TK29	Name of project	TK29
市场定位	脉冲理疗按摩+CES助眠+心电+体脂血糖尿酸血脂检测智能手表	Market Orientation	Pulse therapy massage+CES sleep aid+ECG+body fat, blood glucose, uric acid, blood lipid detection smartwatch
特色	脉冲理疗附带按摩贴、CES助眠科学引导睡眠 1.一键微体检, 五脏检测 2. 血糖监测/尿酸监测/血脂监测 3. ECG心电图 4. 体脂BMI测量 5. 远程亲友关爱, 多运动模式 6. 24小时连续动态心率监测（带活体检测功能）, 体温监测, 压力测试, 独立精准血氧, 血压监测, 睡眠监测等健康监测功能 7. 1.43 英寸高分辨率 466*466 AMOLED 全触屏 8. APP多表盘市场及自定义表盘 9.女性健康, 天气预报, 久坐提醒, 消息、来电等信息提醒 10.380mAh高密度聚合物锂电池, 一次充电使用续航7天-12天	Features	Pulse therapy with massage patches, CES sleep aid, scientifically guided sleep 1. One click micro physical examination, five organ detection 2. Blood glucose monitoring/uric acid monitoring/blood lipid monitoring 3. ECG (Electrocardiogram) 4. Body fat BMI measurement 5. Remote care for family and friends, multiple exercise modes 6. 24-hour continuous dynamic heart rate monitoring (with live detection function), temperature monitoring, stress testing, independent and accurate blood oxygen, blood pressure monitoring, sleep monitoring and other health monitoring functions 7. 1.43-inch high-resolution 466 * 466 AMOLED full touch screen 8. APP multi dial market and custom dial 9. Women's health, weather forecast, sedentary reminder, message, call and other information reminder 10.380mAh high-density polymer lithium battery, with a range of 7-12 days on a single charge
			
硬件信息		Hardware information	
产品型号	TK29	Product model	TK29
产品尺寸	260*48*9MM	Product size	260*48*9MM
主控芯片	Realtek 8762D	CPU	Realtek 8762D
重力传感器	ST8321	Gravity sensor	ST8321
心电图芯片	VC8808	ECG chip	VC8808
心率血氧芯片	VC9202+VP60A2 心率（动态精准双PD连续心率采集活体识别）	Heart rate and blood oxygen chip	VC9202+VP60A2 heart rate (dynamic and accurate dual PD continuous heart rate acquisition for live recognition)
蓝牙	Bluetooth LE 5.1	BT	Bluetooth LE 5.1
LCD	1.43英寸高分辨率 466*466 AMOLED 全触屏	LCD	1.43-inch high-resolution 466 * 466 AMOLED full touch screen
触摸控制	全屏触摸操控、手机APP控制	TP	Full screen touch control, mobile app control
马达	支持	Motor	Support
充电方式	磁吸充电	Charging mode	magnetic charging
防水	IP68防水	Water proof	IP68 waterproof
电池容量	380mAh高密度聚合物锂电池	Battery capacity	380mAh high-density polymer lithium battery
整机材料	合金+不锈钢+PC+AMOLED高清屏	Water proof	Alloy+stainless steel+PC+AMOLED high-definition screen
产品配色	黑框配：黑色、蓝色、红色、黑皮、棕皮、三株钢黑, 六种表带配色	Battery capacity	Black frame: black, blue, red, black skin, brown skin, three steel black, Six types of watch straps
功能和软件		Features and software	
功能概述	1. 脉冲理疗：缓解疲劳，放松肌肉改善睡眠，促进新陈代谢 2. CES助眠：微电流释放调节大脑舒缓焦虑 3. 心电测量：HRV报告, APP分析结果 4. 体脂BMI测量：身体成分分析 5. 一键微体检：快速评估身体状况 6. 五脏检测：时刻关注心、肝、脾、肺、肾健康状况 7. 血糖、尿酸、血脂、体温、心率、血氧、血压、睡眠、压力测试 8. 远程亲友关爱、多运动模式、自定义表盘 多表盘市场 其他功能：女性健康, 呼吸训练, 体温过高提醒, 心率过高提醒, 消息提醒、秒表、倒计时、计步、卡路里、距离、运动模式、来电提醒、闹钟提醒、久坐提醒、抬手亮屏、社交分享（微信、QQ、Facebook、Twitter）等，摇摇拍照、音乐控制、喝水提醒、吃药提醒、接入微信运动、苹果健康	Function Overview	1. Pulse therapy relieves fatigue, prevents muscle relaxation, improves sleep, and promotes metabolism 2. CES sleep aid, microcurrent release regulates brain to alleviate anxiety 3. ECG measurement, HRV report, APP analysis results 4. Body fat BMI measurement, body composition analysis 5. One click micro physical examination, quickly assess physical condition 6. Five organ examination, always pay attention to the heart, liver, spleen, lungs, and kidneys 7. Blood glucose, uric acid, blood lipids, body temperature, heart rate, blood oxygen, blood pressure, sleep, stress testing 8. Remote care for family and friends, multiple sports modes, custom dial and multi dial market Other functions: women's health, breathing training, high body temperature reminder, high heart rate reminder, message reminder, stopwatch, countdown, step count, calories, distance, exercise mode, incoming call reminder, alarm reminder, sedentary reminder, raised hand screen, social sharing (WeChat, QQ, Facebook, Twitter), etc., shake photo, music control, water reminder, medication reminder, WeChat sports access, Apple Health, etc
多运动模式	运动记录，多运动模式（计步器、卡路里燃烧、里程数、可显示每时间段运动趋势图）	Multi-sport mode	Exercise recording, multiple exercise modes (pedometer, calorie burning, mileage, and display of exercise trends per time period)
消息提醒	来电、短信、邮件、微信、QQ、Facebook、Twitter、WhatsApp、Linkedin、Instagram、Messenger、Snapchat、Line、Kakao Talk、Viber、Skype、telegram	Message notification	Call, SMS, Email, WeChat, QQ, Facebook, Twitter, WhatsApp, LinkedIn, Instagram, Messenger, Snapchat, Line, Kakao Talk, Viber, Skype, telegram
来电拒接	支持	Call rejection	Support
表盘选择	APP多种表盘选择, 自定义表盘	Dial selection	App multiple dial options, Custom dial
遥控音乐	控制手机播放器 暂停 上一首、下一首、	Remote control music	Control the mobile phone player to pause the previous song and the next song.
APP名称	DeepFit	APP	DeepFit
OTA升级	支持	OTA upgrade	Support
辅助功能	查找手机、查找手环、表盘切换	Accessibility	Find the phone, find the bracelet, dial switch
语言	手表语言：简体中文、英语、日语、韩语、法语、德语、意大利语、西班牙语、俄语、葡萄牙语、瑞典语、土耳其语、波兰语	Language	Watch languages: Simplified Chinese, English, Japanese, Korean, French, German, Italian, Spanish, Russian, Portuguese, Swedish, Turkish, Polish
	APP语言：中文、繁体中文、英语、日语、韩语、德语、俄语、西班牙语、意大利语、法语、葡萄牙语、瑞典语、土耳其语、克罗地亚语、斯洛文尼亚语、蒙古语、波兰语		APP languages: Chinese, Traditional Chinese, English, Japanese, Korean, German, Russian, Spanish, Italian, French, Portuguese, Swedish, Turkish, Croatian, Slovenian, Mongolian, Polish
APP系统	Android 4.4及以上版本；iOS 9.0及以上版本	APP System	Android 4.4 and above; iOS 9.0 and above
包装信息		Packaging Information	
外观材质	机身：TP总成+锌合金中框+触媒金属316不锈钢电极片 底壳：PC+ABS+金属316不锈钢电极片 腕带：硅胶表带，皮表带，三株钢黑表带	Appearance material	Body: TP Assembly zinc alloy middle frame touch metal 316 stainless steel electrode sheet Bottom: PC ABS metal 316 stainless steel electrode sheet Wrist strap: silicone strap, leather strap, three steel black strap
产品颜色	主体：黑色 腕带：硅胶黑，硅胶蓝，硅胶红，黑皮，棕皮，三株钢黑	Product Color	Body: Black Wrist strap: Silica gel black, silica gel blue, silica gel red, black skin, brown skin, three steel black
包装清单	手表、充电线、说明书、包装盒	Packaging List	Watch, charging line, instruction manual, Packing Box
助眠, 电疗选配配件	心电底座, 助眠夹, 按摩线, 按摩贴, 心电站, 导电液, 说明书	Sleep aid, electric therapy optional accessories	Base, Sleep Aid Clip, Massage Thread, Massage Patch, ECG Patch, Conductive Liquid, Instruction Manual
重量	单机头：40g, 硅胶（皮）表带+表头：60g，三株钢表带+表头：130g， 整机重量：硅胶200g，皮：200g，三株钢：270g	weight	Single head: 40g, Silicone (leather) strap+header: 60g, three steel straps+header: 130g, Whole machine weight: 200g silicone, 200g leather, 270g three steel
包装尺寸	彩盒尺寸：96*171*33MM，外箱尺寸：495*355*180MM	Packaging size	Color box size: 96 * 171 * 33MM, outer box size: 495 * 355 * 180MM
END			