

R10 Bluetooth Smart Ring Specification



No.	Item	Product Parameters		Remarks
1	Basic parameters	Ring size （mm）	No.7 17.4mm, No.8 18.2mm, No.9 19, No.10 19.9mm, No.11 20.7mm, No.12 21.5mm, No.13 22.3mm, No.14 23.1mm	
		Weight	3.6g (No.10)	
		Color	Gun color, silver, rose gold	
		Major function	1> Daily activities: Step count, distance, calorie calculation 2> Health management: heart rate, body temperature, blood oxygen saturation, sleep tracking, multiple exercise modes, stress, heart rate variability 3> Other functions: remote control for taking photos, searching for rings, gesture control, gaming, female cycle	
2	Hardware parameter	Chipset	Realtek	
		Chipset Model	RTL8762 ESF	
		App	QRing	
		Compatible system	Android5.1or above, iOS8.0 or above	
		FLASH memory	RAM104KB FLASH 512KB	
		LCD Type	No	
		Screen size	No	
		Resolution ratio	No	
		Digital crown (encoder)	No	
3	Connection parameters	Touch	No	
		BT	5.2 BLE (Bluetooth Low Energy)	
		Bluetooth call	No	
		WIFI	No	
4	Sensor	NFC	No	
		Sensor	ST LIS2DOC	
		Gyroscope	No	
		Heart Rate Sensor	Vcare VC9213A	Dual PD chip sensor
5	Battery	GPS	No	
		Battery type	Lithium polymer	
		Capacity	14mAh(18mAh for size 10 and above)	
6	App software features	Charging mode	Wireless charging dock	
		QRing	Step count, sleep monitoring, heart rate tracking, exercise data records	
			Health monitoring, pressure, blood oxygen measurement	
			Multiple sports modes, photography	
7	Other parameters	Supported languages: Danish, Ukrainian, Russian, Croatian, Hungarian, Hindi, Indonesian, Türkiye, Hebrew, Greek, German, Italian, Latvian, Czech, Slovak, Slovenian, Japanese, French, Polish, Thai, Estonian, Swedish, Lithuanian, Simplified Chinese, Traditional Chinese, Romanian, English Dutch, Portuguese, Spanish, Vietnamese, Arabic, Korean, Malay		
		Dust Proof & Waterproof Level	5ATM	
		Charging time	About 1.5H	
		Life time	5-7 days of use and 15 days of standby	
		Product language	No	
		Strap size	No	
8	Package	Product Material	stainless steel	
		Giftbox size (L*W*H) MM		
		Giftbox Packing weight (g)		
		Carton size (L*W*H) CM		
		Carton weight		
		Packing Qty		