

PRODUCT SPECIFICATION

1、Market Positing

Item	i6 Pro C Smart Band
Feature	Fashion
Sell to	Oversea
Launch date	2018/1
Selling points	Professional dynamic HR, off hand HR detection, movement detection, TFT color display

2、ID

ID	
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Appearance craft	
Machine size	Main body size : 39.8*19.7*9.3mm
Weight	Approx. 18 g

3、Hardware Configuration

Certificate	<input type="checkbox"/> CMCC <input type="checkbox"/> CUCC <input type="checkbox"/> CTA <input type="checkbox"/> CE <input type="checkbox"/> FCC	
Type	Straight rectangle	
Board structure	Full	
CUP	NRF51822	
Flash	Flash size/type	32Mbit
Display module	Screen size	TFT Color Screen 0.96 inch
	Screen resolution	160x80
Touch screen	Main screen	Single touch, long press to enter
Battery	Battery capacity	Non - standard lithium batteries, working time 7days, clamping charger
	Charge protection	Yes
Other hardware configurations	Physical keys	No
	Waterproof level	IP67
	Bluetooth	Support BLE4.0
	Motor	Support
	Accelerometer	Support ST3DH, compatible with kx023
	HRM	Support, PPS964
	Radio frequency antenna	Ceramic antenna

4、Functions

Types	Items	Descriptions	Remarks
Sports health	Step	Support	

	Calorie	Support	
	Distance	Support	
	Sedentary reminder	Support	
	Goal reminder	Support, Set in APP	
	Multiple sport modes	Support 12 different kinds of sports	
	Automatic sports recognition	Support, running, cycling, balls	
	Static heart rate	Support	
	Dynamic heart rate	Support	
	24hrs heart rate monitoring	Support	
	Off hand HR detection	Support	
	Sleeping detection	Support	
	Sedentary reminder	Support	
Other Functions	Message notification	Support	
	Remote shoot	Support	
	Clock/Schedule	Support	
	Weather forecast	Support	
	Screen touch	Support	
	Dial customization	Support	
	Display wake-up	Support(by raise hand)	