

DM51 specification		
Sketch		
Functions	1.43 inch AMOLED high-definition full touch screen, replaceable watch strap, metal body, Bluetooth call, Bluetooth music, heart rate sensor, blood oxygen sensor , NFC access control, AOD clock, 400 mah high-capacity high-voltage battery	
	Double button, music control, blood oxygen, continuous heart rate monitoring	
	Weather, sleep monitoring, support cloud dial push, steps, search for mobile phones, timers, stopwatches, Siri voice assistant, sports records, breathing training, contacts, call records, data, alarm clock	
	Remote control photography, message notification, long sitting reminder, drinking reminder, alarm clock reminder, women's health, WeChat sports	
	Message notification: incoming call, SMS, email, WeChat ,QQ, SKYPE, whatsAPP, Facebook Messenger, LinkedIn, Twitter, LINE, Instagram, Snapchat, Viber, Telegram Kakao Talk	
	Sports mode: running, walking, badminton, tennis, basketball, table tennis, cycling, yoga, rope skipping, mountaineering, indoor running, elliptical machine, rowing machine, lazy bike, exercise bike, baseball, rugby, cricket, strength training	
UI supported language	Chinese, English, Spanish, Portuguese, German, Italian, French, Russian, Japanese, Polish, Arabic, Hebrew	
APP language	APP languages: English, Simplified Chinese, Traditional Chinese, German, French, Arabic, Czech, Greek, Spanish, Japanese, Persian, Italian, Korean, Dutch, Polish, Portuguese, Russian, Finnish, Swedish, Thai, Hungarian, Slovak, Croatian, Albanian, Turkish, Ukrainian, Hindi	
Parameter	LCD size	1.43inch
	resolution ratio	466*466
	Touch	full touch
	system requirements	Android 8.0 or above /IOS 12 or above
	blue tooth version	5.2BLE
	Main chip	RTL8763EWE
	PPG chip	HX3605
	battery capacity	400mAh
	RAM +ROM	RAM: 578KB; ROM: 640KB ;
	external flash	Flash:128Mb
	speaker	0815 water proof speaker
	mic	supoort
	vibrator	support
	Charging mode	Pogo pin cable
	Waterproof grade	IP68
	material	zinc alloy+plastic
	Sensor	Triaxial sensor STK8321
	NFC door access	Support unencrypted IC access lock with 13.56MHz frequency
	watch size	51.2*56.7*13MM (exclude strap)
	strap length and width	Long strap 120mm, short strap 80mm, width 22mm
	watch color	silver、tarnish (strap color: black、grey、jungle green、orange)
packing	gift box size	163*96*35mm
	packing weight	221g
	ctn size	500*340*200mm
	pcs/ctn	50pcs
	watch weight	54.8g
	weight of watch &strap	76g
	ctn weight	11.58KG
APP/APK Download	Android Mobile and iPhone App Store: itCloudPro	
		