

TDK Product SPEC (Silmee Bartype Lite)



Product name	Silmee Bar type Lite
• Model number	TK010HM00
• Sensor	Acceleration sensor Pulse sensor ECG sensor Temperature sensor
• Wireless communication method	Conforms to Bluetooth Ver. 4.0 (Class 2) (protocol depends on the firmware)
• Maximum Wireless communication distance	Line-of-sight distance: Approx. 10 m (depends on the operating environment)
• Wireless frequency band	2.4-GHz band (2.4000 GHz to 2.4835 GHz)
• Wired communication method	USB 2.0 Full Speed
• Power supply	Internal lithium polymer battery
• Continuous operating time	Approx. 24 hours (depending on the operating conditions) *On-line Approx. 8 hours, Off-line Approx. 24hours
• Charge time	Approx. 2hours
• Number of Charges	Use this product about once per day as a rule
• External dimensions	64 (width) × 28 (depth) × 9.6 (thickest part) mm (excluding protrusions)
• Weight	Approx. 14.0 g (including battery)
• Operating environment temperature/humidity	Ambient temperature range: 10°C to 40°C at a relative humidity of 30% to 90% (without condensation)
• Waterproofness	IPX5/7
• Memory	Approx. 16 MB (up to 14 files)