

SmartCaring T60

Product Feature :

SmartCaring T60 use millimeter wave radar technology and thermal sensor to detect Vital parameters including heart rate, breath rate, body temperature, bed vacancy in a continuous way.

Product Spec :

Parameter	Value
Wireless Vital Signal Transmission Device	
Material	ABS
Input Voltage/Current	5 VDC / 2 A
RF Frequency Range	Radar Sensing : 60 GHz Wi-Fi : 2.4/5 GHz
Heart Rate Range / Accuracy	50~120 bpm , $\pm 5\%$
Breath Rate Range / Accuracy	6~25 time/min , ± 2 RPM
Body Temperature Range / Accuracy	36°C~37.5°C , $\pm 0.5^\circ\text{C}$
Detection Range	0.7~1.4 meter
Operating Temperature	15~40 °C
Operating Humidity	30~80 % , No condensation
Operating/Storage/Shipping Ambient Pressure	700~1060 HPa
Storage/Shipping Temperature	0~50 °C
Storage/Shipping Humidity	30~80 % , No condensation
Dimension	190*190*60 mm (Max.)
Weight	250 g
Medical Power Supply	
Brand	Adapter Tech. ATM012T-W050Z, 050ZU
Output Voltage/Current	5 V / 2 A
Input Voltage	100~240 VAC, 50/60 Hz
Dimension	80.2*40.0*40.5 $\pm$ 1 mm (L*W*H)

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