♦ Health Management System ◆

Product introduction

We have developed an all-in-one health testing device for the detection of physical health and personality traits. Our machine can measure Health indicators such as height, weight, oxygen saturation, heart rate, diastolic blood pressure, systolic blood pressure, body temperature, body fat rate, heart rhythm, etc.The health all-in-one machine has a built-in face recognition system and other login modules. It integrates health indicators such as height, weight, oxygen saturation, heart rate, diastolic blood pressure, systolic blood pressure, body temperature, body fat rate, ECG, and other measurements. Capable of automatic display and data storage into the system, the all-in-one machine can support extended testing equipment.

Product Advantages

Analysis of the health status of the employees tested and assessment of the safety risk level. 1, through the "three levels of warning" mechanism, to rationalize the deployment of personnel to ensure the safe and productive operation of the railway.

2,Weekly, monthly, and quarterly health monitoring reports helping enterprises establish a system of health management services for the whole workforce and a health check-up system.

3,Implement population-based health management and guidance, implement health interven tions for people with chronic diseases and those at high risk, and effectively reduce the risk of chronic diseases such as hypertension, diabetes, hyperlipidemia, and obesity.

ProductsHealth Management System



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Product structure diagram Height & Weight Scale Contactless Pyrometer Industrial Touch Computer ID card reader Bluetooth receiving area Oximeter ABS housing Electrocardiograph/ Body Fat Monitor

Technical parameter

 Ultrasonic height and weight meter 	 Body temperature detection 	Touch Screen
Height accuracy ±0.5cm Weight accuracy ±0.1kg	Temperature range: 35-42℃ Measurement distance: 30-60cm	High Sensitivity Capacitive Touch Screen
Automatic blood pressure monitor Blood pressure measurement range: 0-299mmHg	Rapid ECG detection Messurement site: Hand-held electrode measurement, the measured ECG is the standard signal	Camera Face Recognition
Body Composition detection	Power supply voltage	ID card reader
Body fat percentage 5-50% with a 0.5% index value	AC: 220V,50HZ	Contactless IC technology
Blood Oxygen detection	Data upload	Printer
Blood oxygen 35%-100%, error ±2%	Standard RJ45 interface, wireless WIFI	Thermal printer

Application

The products are currently used in various railway bureaus and government enterprises, and institutions.

