

Health Risk Detection and Protection Kiosk

Top Reasons to Choose ScanSmart EBT

Highly Accurate...truly smart scanning

Meeting the FDA guidelines for initial screening for signs of Elevated Body Temperature (EBT), ScanSmart EBT's highly sensitive thermal sensors carry a Noise Equivalent Temperature Difference (NETD) rating of 50mK, which means they can visualize and measure even the smallest temperature variations, starting at 0.05degC. ScanSmart EBT automatically focuses on the tear ducts, the closest representation of internal core body temperature, and will alert upon an elevated body temperature compared against a sampled average temperature to reduce the effects of changing ambient conditions on the skin temperature from person to person. In addition, wireless ambient condition sensors routinely feed room temperature data to the system, maximizing elevated skin temperature screening accuracy. Although not to be used for medical diagnostic purposes, ScanSmart EBT can serve as an organization's first line of defense.

User Friendly...simple, fast and discreet

The ScanSmart EBT kiosk will automatically detect a person standing in front of it and scan their temperature within 1-3 seconds. Following ADA guidelines and to accommodate persons in wheelchairs, the kiosk is designed to scan varying eye levels, spanning 40" vertically, with other height ranges optionally available. To maintain social distancing, only one person is scanned at a time, and is directed to stand 6 feet from the touchless kiosk to mitigate the spread of a virus. The interface is very user-friendly with simple instructions supported by graphical icons and doesn't display or record any private personal information.

Fully Configurable...adapt to your needs

Every organization, company and institution is unique, and their guidelines for temperature screening are varying. Through a user-friendly software application, ScanSmart EBT allows the customization of many aspects of the solution, including the scanning methods, alert levels, text/email recipients, display properties, company/school logos, messaging, multi-lingual instructions, data storage and network connectivity. ScanSmart EBT options can help meet the needs of any organization, and include countertop and wallmount packaging configurations, video capture and display, audio controls with microphone/loudspeaker, WiFi, LAN, and automatic door interlocks to ensure a safe workplace.

Remote Support...from anywhere in the world

ScanSmart EBT offers a secure, cloud-based support platform that provides remote access, tracking and management of ScanSmart EBT healthcare kiosks across multiple offices entrances and locations using only a web browser. There are no servers to set up, or networking rules to configure. Simple and affordable.

Non-Proprietary Technology...repurpose after Covid-19

Designed and built in the US, the ScanSmart EBT solution incorporates IT-friendly computing hardware from Dell Technologies, and German-engineered infrared thermography sensors that can be repurposed for other uses in every industry, from food & beverage to medical to industrial and everywhere in between. The high-performance core technology can be used for security, early fire detection, process control and educational research, thereby protecting your investment.