Education leaders today must consider ways to safely reopen, ensuring the safety of students, staff and visitors. To safeguard children, temperature screening at school entrances is highly recommended. And, pre-screening is one of the CDC guidelines for safe reopening.

Hikvision's metal detector and terminal with touchless temperature screening technology can quickly measure staff, visitors and student's skin-surface temperature quickly and safely from a distance.

Challenges with traditional temperature screening:



Close contact required: Temperature check must be done in close proximity.



Inefficient: Traditional devices and methods can only take one person's temperature at a time.



High cost: Traditional temperature-reading devices are performed manually and can be expensive.

Applications







Product Showcase



Temperature Screening Terminal (DS-K1T671TM-3XF)

- Vanadium Oxide Uncooled Sensor Measures Human Skin-Surface Temperature
- Measuring Range: 30° to 45° C (86° to 113° F)
- Accuracy: ±0.5 degrees Celsius (±0.9 degrees Fahrenheit) w/o Blackbody Calibration
- Temperature Measurement Distance: 0.3 m to 2 m (0.98 ft to 6.5 ft)
- · Quick Temperature Reading in Less than 0.2 Seconds
- Multiple Authentication Modes
- Mask Detection, Mask Alert, Forced Mask Wearing Alert
- Wall Mount (Included)





0.2 Second Temperature Screening



Temperature Range:

30° C to 45° C (86° F to 113° F)



Mask Detection



Walkthrough Metal Detector with Temperature Screening (ISD-SMG318LT-D)

- · Metal detection: Can detect objects as small as a paper clip
- Temperature Accuracy: ±0.5 degrees Celsius (±0.9 degrees Fahrenheit) at 0.5 m to 1.5 m (1.6 to 5 ft)
- Target Height 1.45 m to 1.85 m (4.8 to 6.1 ft)
- Multi-area alarm: Indicates the metal position on the body up to 18 areas.
- Non-contact temperature measurement
- Temperature filtering
- · Counting LCD display
- Modularized Components for Easy Transportation and Installation
- Flow Control with HikCentral
- · Easy Configuration with Web Interface



Efficiency:

1-Second Temperature Screening



Temperature Range:

30° C to 45° C (86° F to 113° F)



Modularized Components

for Easy Transportation and Installation



Metal Detection:

Can detect objects as small as a paper clip

DS-K1T671TM-3XF OPTIONAL ACCESSORIES			
DS-KAB671-B	DS-DM0701BL	DS-KAB6-BASE	DS-KP12V-3A
Versatile installation options: The DS-K1T671TM-3XF terminal can be placed near the entrance on the floor or on a desk with optional stands.		Mounting Base Plate for DS-KAB671-B	DC12V 3A Power Supply can be purchased separately

FOCUSED ON YOUR SUCCESS



*Disclaimer: Hikvision Highly Accurate Thermographic Cameras and Terminals (HAT Cameras and Terminals) are not FDA-cleared or approved thermal imaging devices intended to measure human skin-surface temperature. The HAT Cameras and Terminals are not intended for use in diagnosis of disease or other conditions, or in the cure, mitigation, treatment, or prevention of disease, and shall not be solely or primarily used as an effective diagnostic device for COVID-19. Elevated body temperature should be confirmed with secondary evaluation methods (e.g., an NCIT or clinical grade contact thermometer). Users, through their experience with the Hikvision HAT Cameras and Terminals in the particular environment of use, should determine the significance of any fever or elevated temperature based on the skin telethermographic temperature measurement. Visible thermal patterns are only intended for locating the points from which to extract the thermal measurement.