

Body Temperature Screening Systems

Fast, accurate checks to keep your people safe



中国电信（欧洲）有限公司
China Telecom (Europe) Ltd.

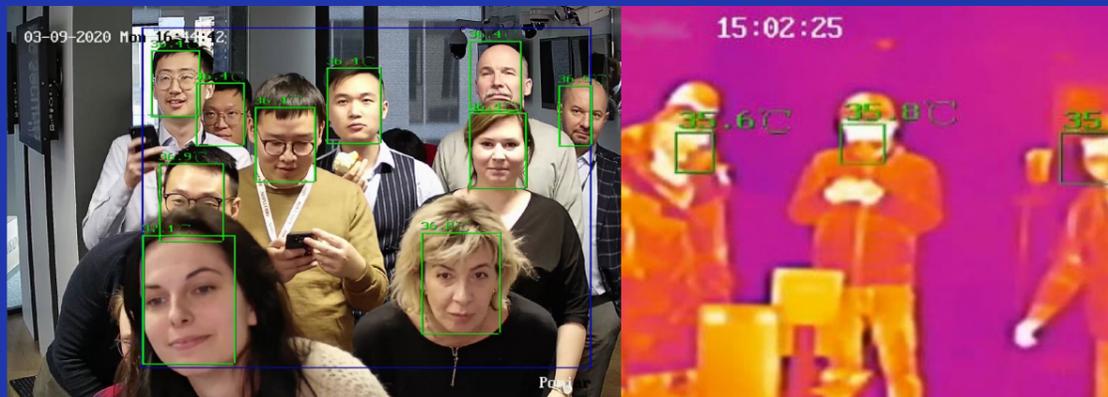
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Are you prepared for the challenges ahead?

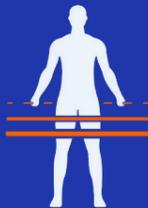
Today, businesses and organisations operate in a world that's more complex than ever before. People are more connected. They travel widely and frequently for work and leisure. Businesses trying to maintain the health and safety of their employees are facing new and growing challenges because of this increasingly connected environment.

Safeguard your workplace with our body temperature screening systems

Temperature screening from China Telecom (Europe) Ltd. (CTE) provides rapid, accurate results when you want to keep your workplace safe. CTE's body temperature screening system features multi-point temperature detection, real-time monitoring, multi-person detection and over-temperature alarm. It works in dense crowds, so it's suitable for areas with large numbers of people.



Why choose CTE temperature screening?



Contactless

Our scanners work without touching test subjects. That makes them ideal for large crowds and high volume inspections.



Rapid response

Our body screening systems work in real-time for large numbers of people. The over-temperature alarm gives you speedy notification when you need to take action.



Highly accurate

We offer measurement accuracy variation of just $\pm 0.5^{\circ}\text{C}$, so you can trust the results and be sure of when to take action.

Where to use body temperature screening

Our devices are adaptable for use in a wide variety of buildings and situations. CTE body temperature screening is suitable for:

High traffic public areas, for example a hospital information desk.



Places needing quick screening, such as passenger channels on transport networks.



Regular monitoring for corridors and entrances in workplaces, including schools.



CTE body temperature scanning devices

High resolution online body temperature screening camera

Our body temperature screening camera covers open areas and operates between 10°C and 35°C . Alarm system connects through your server for instant alerts, with high quality image detail.



Technical specifications

Thermal resolution: 384×288 , lens (10/15mm)

Optical resolution: 2688×1520 , lens (4/6mm)

Temperature measurement range: $30^{\circ}\text{C} - 45^{\circ}\text{C}$

Temperature measurement accuracy: $\pm 0.5^{\circ}\text{C}$

Install methods: wall mounted

Installation height: 1.7-2.5 metres

Detection distance: 3-9 metres (depending on lens used)

Simultaneous screening of up to 30 people

Supports real-time audio alarm monitoring fully connect to your server

A.I. human body detection system to reduce false alarms that may happen in temperature screening

Portable indoor temperature screening

Our portable body temperature scanner works in small spaces. Light and easy to use all around your workplace.



Technical specifications

Thermal imaging resolution: 160×120

Optical resolution: Max 8MP

Temperature measurement range: $30^{\circ}\text{C} - 45^{\circ}\text{C}$

Temperature measurement accuracy: $\pm 0.5^{\circ}\text{C}$

Screen size: 3.5" LCD touch screen

Install methods: hand held or on tripod

Installation height: 1.5 metres

Detection distance: 1.5 - 3 metres

Supports real-time audio alarm and WiFi hotspot

Automatic screenshot and upload of detected person to mobile thermal app

Contact us today to find out more

Call CTE on +44 (0) 20 7537 7156 or email us at emea.marketing@chinatelecomglobal.com

CTE Key facts

Extensive European-Asia Network – transiting TMP, TEA, TEA2, TEA 4, CR2, TSR, SMW3, SMW4 and SMW5 cable systems

World's largest 4G LTE FDD mobile operator (323 million mobile subscribers)

World's largest broadband operator (150 million subscribers)

Owns and operates China's largest optical fibre network: over 83,000 km long, covering 70% of China's territory and connecting all Chinese cities

Owns and operates ChinaNet, China's largest Internet network

Owns and operates China's largest MPLS VPN network, based on our next-generation, carrier-class, IPv6-capable Internet backbone network

Primary service provider in all 21 southern provinces in China

Owns comprehensive trans-Pacific cable systems, including China-U.S., Japan-U.S., SEA-ME-WE3 in APCN2, SMW3, SMW5, FASTER, Flag, TAE, etc.

International bilateral connectivity to 100+ countries

More than 670,000 professionals employed around the world

Ranked #141 on Fortune's Global 500 in 2019

100% bespoke technology solutions

When you partner with us, everything we do is geared to the specific needs of your business. You get a tailored solution that delivers the performance, flexibility and capabilities you demand. We can help you:

- Choose the body temperature screening system that's most appropriate to your workspaces and business environment.
- Understand which connectivity and data storage solutions for your devices will be most effective in reducing risk in your organisation.
- Discover other value-added solutions that could future-proof your connectivity and ICT needs.

Who is CTE?

For companies who want to grow their businesses or establish a presence in China, or for Chinese enterprises that wish to expand overseas, CTE provides integrated telecoms and communications services.

CTE is a wholly owned subsidiary of China Telecom Global (CTG), the international arm of China Telecom. CTE's unrivalled knowledge of the Chinese market, and regional offices across Europe, make CTE an ideal partner for European and Asian businesses, including European multinational enterprises, Chinese enterprises in Europe, carriers, telecom service providers as well as Europe-based Chinese consumers.

CTE seamlessly connects your global business to the world's largest single marketplace. Our European-Asia Network has more terrestrial and submarine routes than any of our competitors, and domestically China Telecom owns the largest digital network in China. This results in superior lower latency, greater diversity and improved resilience when accessing business applications to and from China. CTE can bring all your international communications needs under one global contract, and give you the peace of mind that comes from knowing you're in the safe hands of industry experts.

Contact us
today

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中国电信 (欧洲) 有限公司
China Telecom (Europe) Ltd.

Head Office
United Kingdom

2nd Floor, Bellerive House
3 Muirfield Crescent
London E14 9SZ

Regional offices and support centres

Austria	Belarus	Czech Republic
Denmark	France	Germany
Greece	Hungary	Ireland
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