

freever

FOR SAFER COMMUNITIES

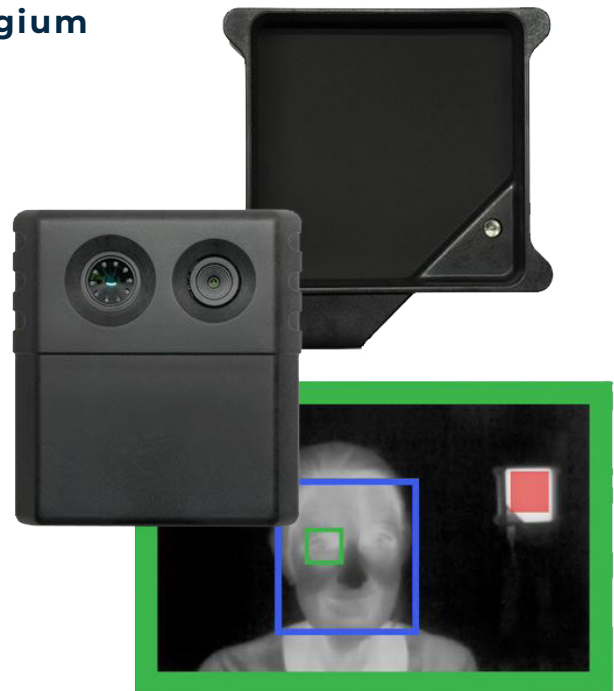
freever introduces SEEK SCAN in Belgium

freever introduces the Thermal SEEK SCAN in Belgium, a new high quality and low-cost **temperature screening technology developed in the USA** and based on the proven thermal technology principle of a black body reference temperature.

The SEEK SCAN is an **easy-to-install and easy-to-use** device that measures the skin temperature as a proxy for body temperature. It will trigger both a visual and an auditive signal when a threshold temperature is exceeded.

This fully automated self-scanning system has an **accuracy of ± 0.3 degrees Celsius**. This is comparable to an infrared temporal thermometer, however with respect for social distance. The system can be used in **self-scanning or operator-controlled** mode.

The system, which consists of a dual visual/thermal camera and a black body, has been compressed into two small devices that can be delivered for mobile usage on stands or can be installed and fully integrated at your location. With a maximal throughput **flow of over 700 individuals per hour per system**, you can keep your environment, staff and customers safe.



Order your pack online today at www.freever.eu or contact us for a custom solution!

SEEK SCAN



- ✓ Seek Scan system
- ✓ Instruction and cables

Optional: 2 x stands
1 x custom case

From € 1990 excl. VAT

SEEK SCAN FIXED



- ✓ Full Seek Scan system
- ✓ NUC and display screen
- ✓ Installation, integration and training by freever.

From € 4295 excl. VAT

SEEK SCAN MOBILE



- ✓ Full Seek Scan system
- ✓ NUC and display screen
- ✓ Installation and training by freever.

From € 4395 excl. VAT

GET IN TOUCH OR
BOOK YOUR DEMO >

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Technical Features

Camera Specifications

Thermal Sensor Resolution	206 (h) x 156 (v)
Visible Light Camera Resolution	640 x 480
Horizontal / Vertical Field of View	35° (h) / 26° (v)
Lens Focal Length / F-Number	4.0 mm / f/1.20
Frame Rate	< 9Hz
Power	USB 5V (Plugs into Computer USB-A port)
Dimensions (L x W x H) & Weight	3 x 8 x 9 cm / 140 g
Tripod Mount	1/4"-20 Standard Camera Tripod Mount

Fixed Heat Source Specifications

Temperature-Controlled Device	Emits a constant reference temperature
Power	110V to 220V 50/60Hz (Plugs into Wall Outlet)
Dimensions (L x W x H) & Weight	3 x 9 x 9.5 cm / 80 g
Tripod Mount	1/4"-20 Standard Camera Tripod Mount

Measurement Specifications

Temperature Accuracy	± 0.3°C typical between 36°C to 40°C at 1.5 meters (Verified in a laboratory setting using a fixed heat source)
Sensor Sensitivity	40 mK typical, < 50 mK max @ 25°C (Post Signal Processing)

System Specifications

System Requirements	Supported Operating Systems: Windows 7 and 10
Operating Temperature	Optimal temperature accuracy in conditions below 40°C ambient
Scan Measurement Time	1 Second
GDPR Compliancy	Fully compliant

freever SEEK SCAN includes:



- Camera
- Camera USB-A Cable
- Fixed Heat Source
- Fixed Heat Source Power Cable
- USB Stick with Seek Scan Software
- Quick Start Guide & Warranty

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