

## WAITING ROOM DIAGNOSTICS

Hyperspectral Remote Sensing Advance Disease Detection



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Detecting Hyperspectral Signatures That Indicate The Presences of Harmful Bacteria and Disease.





Detecting Potential Disease Signatures On Waiting Room Patients

Detecting Bacteria and Viruses On Waiting Room Patients Hyperspectral technology remote sensing detects harmful pathogens and bacteria on a patient's body while waiting to see a doctor can provide vital diagnostic information. This information can assist the doctor to determine diagnosis of potential sickness and infection in advance.

Pasonica Hyperspectral healthcare solutions offer a depth of optics far beyond the capabilities of any other technology.

It is a significant step forward in the successful detection of foreign bodies and pathogens that are invisible visually that can impact the health security of our lives.

Hyperspectral imaging delivers a level of exposure that far exceeds standard RGB cameras.



Remote Sensing Information Sent To Doctor's CPU Devices Detecting Potential Disease Signatures On Travelers While They Move Through Airport Immigration

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# Waiting Room Diagnostics

#### Hyperspectral Waiting Room Diagnostics Technology

Hyperspectral imaging is an emerging imaging modality for medical applications, especially in disease diagnosis and image-guided surgery. HSI acquires three-dimensional data set called hypercube with two spatial dimensions and one spectral dimension. Spatially resolved spectral obtained by HSI provides diagnostic information about the target objects physiology, morphology, and composition.

The application of this technology is limited only by its ability to assign a spectral signatures to every single possible element. Once this is achieved, performing analytical information on waiting room patients will only take minutes to complete.

Using hyperspectral technology to conduct remote sensing in the medical industry is extremely disruptive and will save many lives. The possibilities are virtuously endless as the application of this technology can be exploited to a global healthcare market.





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Patent Pending







**Everything in the** universe is made up of energy vibrating at different frequencies

Even things that look solid are made up of vibrational energy fields at the quantum level.

This is Simply how the Universe WOIKS