

A subsidiary of Defense Technologies International Corp. (DTII)

PASSIVE EBT STATION

Technical Specification Elevated Body Temperature Detection



Passive Security Scan's Elevated Body Temperature detection system uses facial recognition and temperature algorithms to detect and measure skin surface temperature to identify individuals with Elevated Body Temperature (EBT) and if individual is wearing face mask.

TECHNICAL SPECIFICATION

Camera	2MP, 1920*1080
Stand	Adjustable height (48-68-inches)
Accuracy	30-45 (°C) Accuracy \pm 0.3 (°C)
Response Time	<300ms
Measurement Distance	0.5 - 3 meters using facial recognition

Focus	Continuous
Battery Type	Built-in Li-ion battery
Operating voltage	12 VDC 20W(MAX)
Operating Temperature Range	0°C ~ 50°C
Includes	EBT system, stand, power supply, cabling, operations manual. Alert for masks; Contact Tracing App.
Delivery	FOB Plant Idaho Falls (+ Shipping and Handling)
Warranty	One Year Warranty. This product is warranted against any defective material or workmanship for a period of twelve months from date of shipment. Any product determined by the manufacturer to be defective will be replaced in whole or part as determined by the manufacturer, but no labor costs or other claims for damages will be allowed. Products shall not be returned to Passive Security Scan, Inc. without prior written authorization.
Liability	In no event shall Passive Security Scan, Inc. be liable for any direct, indirect, punitive, incidental, special consequential damages, to property or life, whatsoever arising out of or connected with the use or misuse of its products. In the event an individual is successful in carrying a concealed weapon or contraband through the unit without proper detection, Passive Security Scan, Inc. will not be held responsible or bear any liability for any resulting consequences or damages

For support, special request, or other queries, please visit:

www.passivesecurityscan.com,

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Phone: 1-800-520-9485

**The use of the system control software on any device not provided by PSSI is not covered by our Warranty.*

All pricing is listed in USD, unless otherwise specified.

Specifications, terms and pricing are subject to change without notice. The product images shown are for illustration purposes only and may not be an exact representation of the product. We reserve the right to change product images and specifications at any time without notice. *This device is not FDA approved and is not intended for use in the diagnosis or treatment of any disease or other conditions, nor should it be solely or primarily relied upon to diagnose or exclude a diagnosis of Covid-19 or any other disease, or in the cure, mitigation, treatment, or prevention of any disease

Please visit www.passivesecurityscan.com for up-to-date pricing and documentation.

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