

Leading the world in passive millimeter-wave imaging

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aPat™
Handheld Imager



iPat™
Whole Body Imager



ST150
Stand-off Whole Body Imager



Pass...Port™
Walk-through Imager



AreaView™
Stand-off Real-time Video

Lease to Own	LEASE or PURCHASE	LEASE or PURCHASE	LEASE or PURCHASE	LEASE or PURCHASE	LEASE or PURCHASE
Available	Worldwide	Worldwide	Restricted Export License Required	Worldwide	Restricted Export License Required
Distance to target	1+ feet	1+ feet	15+ feet	1+ feet	15+ feet
Operate remotely	N/A Handheld	Yes	Yes	Yes	Yes
Wireless	Yes	Yes	Yes	Yes	Yes
View remotely	Yes	Yes	Yes	Yes	Yes
Pixel size	.125" x .125"	.125" x .125"	.5" x .5"	.25" x .25"	not public
Sensitivity (°C)	0.25 °C	0.25 °C	2 °C	0.5 °C	not public
Pixel format HxV	64x1024	64x1024	128x128	64x512x4	128x192
Focus	12 inches	12 inches	2 - meters	10 -26 inches	3 - meters
Frame rate	120 lines/sec	120 lines/sec	2 frames/sec	120 lines/sec	120 frames/sec
Guns/knives	Yes	Yes	Yes	Yes	Yes
Explosives	Yes	Yes	Yes	Yes	Yes
Ceramics/non-metallic	Yes	Yes	Yes	Yes	Yes
Quick deploy/mobile	Yes	Yes	Yes		Yes
Battlefield hardened			Yes		Yes
Polarization	Horizontal	Horizontal	Vertical or Horizontal	Vertical	Vertical or Horizontal
Outdoor	Yes	Yes	Yes		Yes
Indoor use	Yes	Yes		Yes	
Moving people			Yes	Yes	Yes
Auto-focus			Yes		
Image overlay	Optional	Optional	Optional	Optional	Optional
Shipper					

Note: Frame rates can be adjusted slower or faster with increased or decreased sensitivity

For product pricing please contact: sagosales@sagosystems.com

