



# AFIX TRACKER FR

DATA SHEET



## AFIX Tracker FR

AFIX Tracker FR is the result of industry collaboration between two biometric product development leaders integrating facial recognition software powered by Rank One Computing with powerful automated fingerprint and palmprint identification systems for federal, state and local law enforcement agencies.

AFIX Tracker FR provides state-of-the-art, National Institute of Standards & Technology (NIST) Facial Recognition Vendor Test assessed, facial recognition technology. Together, Maxar and Secure Planet deliver cutting-edge, affordable, fingerprint, palmprint and facial recognition technology backed by superior matching performance.

### Features and benefits

#### AFIX Tracker Fingerprint and Palm Print Software

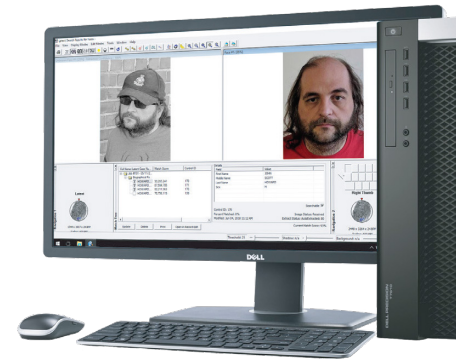
- Fully NIST/EFTS-compliant automated fingerprint identification system.
- Distributed search engine technology provides complete search performance and scalability.
- Automatically conduct reverse searches of all new known records against latent prints and unknown faces.
- Utilize AFIX Remote Search to collaborate with other agencies and conduct searches of remote AFIX databases.

#### Rank One Computing Facial Recognition Software

- Amongst the world leaders in accurate facial recognition algorithms, as measured by the National Institute of Standards and Technology (NIST).

- Industry leading image to template generation speed.
- Optimized for unconstrained face imagery.
- Processes faces that are low-resolution, occluded, off-pose, poorly lit or feature a unique expression.
- Small face template size that saves hardware resources.
- Developed using convolutional neural networks and deep learning frameworks for improved face matching capability.
- Used throughout the Department of Defense.
- Made in the USA.

AFIX Tracker FR is a complete turn-key system that provides fingerprint, palmprint and facial identification in a single multi-modal system. AFIX Tracker FR systems include hardware, software, support and onsite training in both system operation and facial identification techniques.



### AFIX SALES AND SUPPORT

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