Benefits:

- Provides Continuous 24/7 FOD surveillance of runways and taxiways
- FOD Finder™ XF is a dual-sensor system that detects FOD and interrogates with visual confirmation using an illuminating camera system at day and night
- FOD detection in all weather conditions, including: rain, snow, fog, haze, sandstorm, and nighttime environments
- Scanning of entire runway surface within two minutes
- Less runway closure time increased efficiency for aircraft use
- Geotagging and logging of FOD and surface discrepancies for retrieval and tracking of FOD accumulation and runway/taxiway deterioration
- FOD Finder™ operates without interfering with airport communication, aircraft navigation, or surveillance systems
- Airfield digital mapping display of runways, taxiways and ramps
- Operator console displays in multiple locations; data and imagery is shared between the control tower, ground control, and system operators in real time
- Secure data storage with proprietary locks on access to information
- Data download is compatible with most asset management programs
- FOD Finder™ XF is durable and dependable with little to no maintenance costs or operational downtime
- Easy to operate with intuitive design
- Minimal training required





CONTACT A REPRESENTATIVE TODAY:

Sales and Service 1-866-967-6890 International Number: +1 858-646-5360 fodfinder@trexenterprises.com

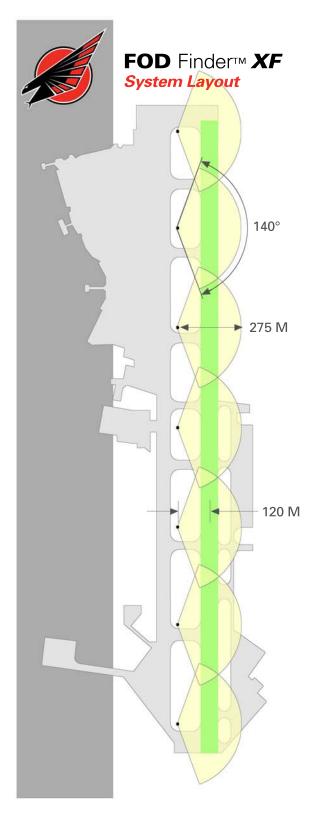




Trex Aviation Systems 10455 Pacific Center Court San Diego, CA 92121

www.fodfinder.com







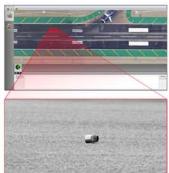


FOD Finder™ is the only certified FOD detection system tested by the FAA with a 100% detection capability in all weather conditions (DOT/FAA/AR-11/12). FOD Finder™ has received an FCC waiver to operate the low-power radar system on airport locations (FCC 2013-18013).

Safety: FOD Finder™ is a revolutionary technology tool used by airports in the combat against the estimated \$4 Billion U.S. dollars in damage and loss of aircraft utilization. The detection, interrogation, verification, and cataloging of runway debris is FAA Part 139 and ICAO compliant with database management and tracking.

Reliability: FOD FinderTM sees through fog, rain, and sandstorm, at day and night, where finding and removing hazards from runways and taxiways is mission critical. Limited system downtime with little to no maintenance required. FOD FinderTM is robust and can operate on a variety of airport surfaces.

Cost: Maximizes airport efficiency by reducing runway downtime for inspection, improving the airport logistics and operations. FOD Finder™ XF scans an entire runway in under two minutes and between aircraft movements. Sustainment costs of system upkeep are minimal.



Intuitive Operator Interface

Provides airfield overview with audible and visual alarms on FOD detection

- Part 139 compliant
- Autonomous operation and reporting
- Visual confirmation of detected FOD
- Database management and reporting

- 1. Camera System
- 2. Radome
- 3. Millimeter-wave Radar
- 4. Base Component Enclosure

