

Cameras Everywhere

With cameras getting smaller and more accessible than ever, the medical field and other industries are seeking more innovative ways to integrate visualization technologies into their equipment.

To meet this growing demand, ScoutCam is pioneering micro-imaging technology for use in multiple medical and non-medical applications. Currently, our cameras and technology guide minimally invasive surgery, analyze uranium poles in nuclear reactors, conduct remote inspections of jet engines and rockets, examine mechanisms of luxury watches, and more. We manufacture both single-use or reusable cameras and completely customize them to customer's specific needs.

The World's Smallest Cameras

We develop and manufacture the world's smallest bespoke cameras for use in the strictest environmental conditions. Endorsed by NASA for their extreme durability, and highly valued in the medical, aerospace, industrial, and defense industries, ScoutCam products operate in extreme temperatures, vibrations, and radiation.



Medical



Aerospace



Industry



Defense



Research

Value Proposition

Massive potential in attractive markets

High margin customers, integrating visualization solutions into their existing products.

A sustainable path towards growth

Existing and upcoming contracts with Fortune 500 companies. Significant revenue from Day 1.

Publicly Traded:

SCTC OTC Markets



Business Model

We provide unique and innovative custom-tailored visualization solutions to organizations across different industries based on small and highly resistant cameras and supplementary technologies. ScoutCam Inc. cultivates partnerships for both R&D and multi-year manufacturing contracts.

Company

Founded in 2019, ScoutCam operates state-of-the-art production facilities. ISO 7/8 cleanrooms, testing capabilities with 1-micron accuracy. Annually audited to meet FDA and CE standards.

Patents

US 8803960

Small diameter video camera (2010)

US 10492662

Integrated endoscopy irrigation (2013)

US 10420216

Camera head (2016)







ScoutCam has a strong IP portfolio, with additional patents related to micro-imaging.

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Feature Specifications

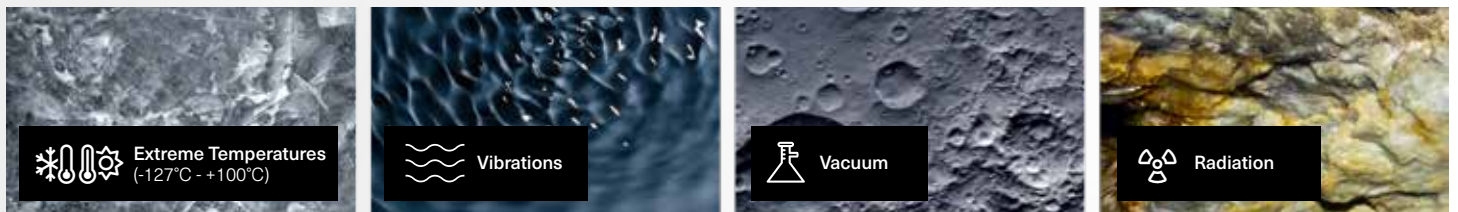
Our Cameras

ScoutCam's camera-based solutions have unique properties

					
World's Smallest Down to 1mm outer diameter	Close Minimal Focal Distance Down to 2mm	Extremely Lightweight Down to 0.04g per camera, and lightweight components	Waterproof	RF Protected	Wired/Wireless Options Up to 30m / Zero Latency


Extreme Resistance

Highly resistant to the most extreme environments.



Proprietary Technology

ScoutCam micro-visualization solutions are based on all-inclusive in-house technology.

 Micro CMOS Sensors Proprietary and off the shelf, high resolution miniature to HD	 Illumination Endoscopes and borescopes of various types (rigid, semi-flexible, steerable and flexible)	 Endoscopes / Borescopes Endoscopes and borescopes of various types (rigid, semi-flexible, steerable and flexible)
 Optics Design Proprietary optic designs and micro-lenses assembly	 Long Lightweight Cables Task/procedure specific tools (versus generic scopes with tools for every procedure)	 Task Specific Tools Task/procedure specific tools (versus generic scopes with tools for every procedure)
 Video Processors High-end DSP video processors with unique image processing	 Ultrasound Option Highly resistant cameras (vibrations, temperature, vacuum, radiation, magnets, etc.)	 Highly Resistant Highly resistant cameras (vibrations, temperature, vacuum, radiation, magnets, etc.)

Co-Develop with ScoutCam

State-of-the-art facilities, ISO 7/8 cleanrooms, testing capabilities with 1-micron accuracy. Meets FDA and CE standards.

Turn-key Solutions A complete solutions provider	Cost / Performance Superior final units' cost/performance based on long-term relationships with carefully selected global suppliers and sub-contractors	Experience Vast experience in medical and sensitive industrial applications	Know-how Expertise in miniaturization and integration with complementing technologies
Integration Integrating sensors/modules with other components (e.g., illumination irrigation) into finished camera or product	Production Complete in-house assembly competency	Understanding Profound cost-structure understanding	Reputation Global reputation in micro visualization
		IP Strong IP Protection	Ingenuity Flexibility, creativity, ideas, speed