



Do North American legends really exist?

U.S. Travel Channel Uses the EinScan Pro 2X to get to the core of age-old mysteries



SHINING 3D[®]

Scanner EinScan Pro 2X Plus



Overview

The EinScan Pro 2X Plus offers an enhanced Handheld HD Scan Mode and enlarged scan range, meeting demands for a wide range of applications. It is a professional 3D digitizing solution for versatile application in an easy way.



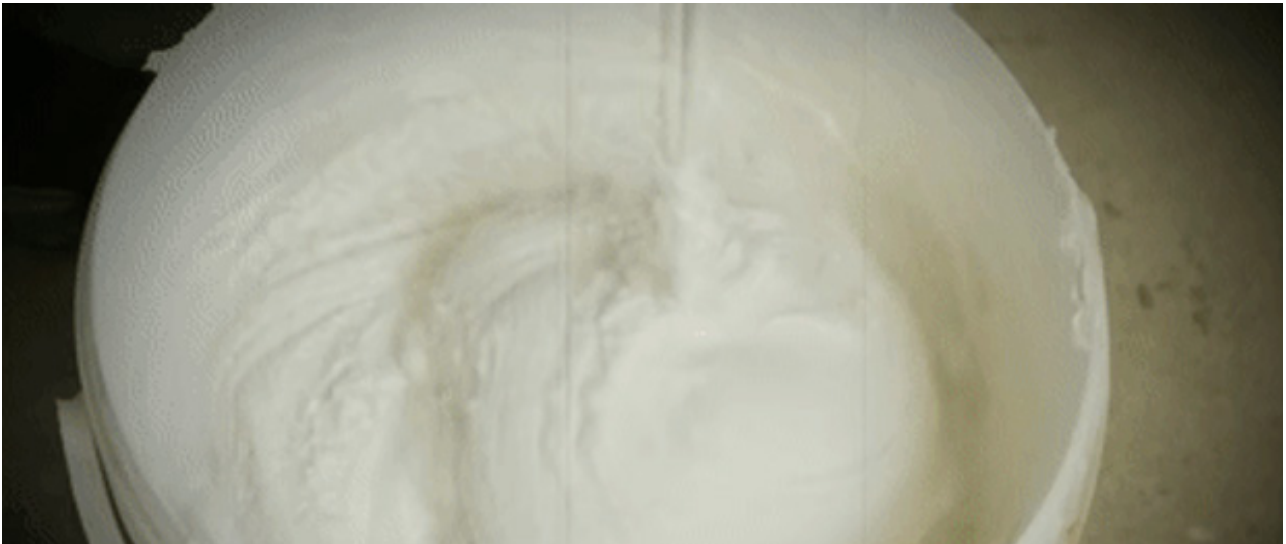
In history, there are thousands of records of sightings of Bigfoot in North America. In the descriptions of eyewitnesses, Bigfoot's body is fully covered with hair, more than 2 meters tall, and the feet are much larger than those of ordinary people, similar to what we'd describe as "savage". Recently, the well-known American Travel Channel released a field documentary program on the topic of "Investigating Bigfoot". In the 21-day expedition, the investigation team used the latest scientific and technological equipment to search for evidence of the existence of the legendary Bigfoot in North America through cutting-edge data algorithms.

In order to prove the existence of Bigfoot, footprints are very strong evidence. During the intense investigation time, the quick and accurate saving of footprints became a crucial issue for the investigation team. After doing some research, they contacted SHINING 3D in the early stage, hoping to obtain high-precision footprint data through professional 3D scanning technology. In the end, the investigation team brought the EinScan Pro 2X multifunctional handheld 3D scanner, and set off on the road to giant monster exploration. If necessary, the team also drives to the medical supply store and medical workshops to scan on-site.

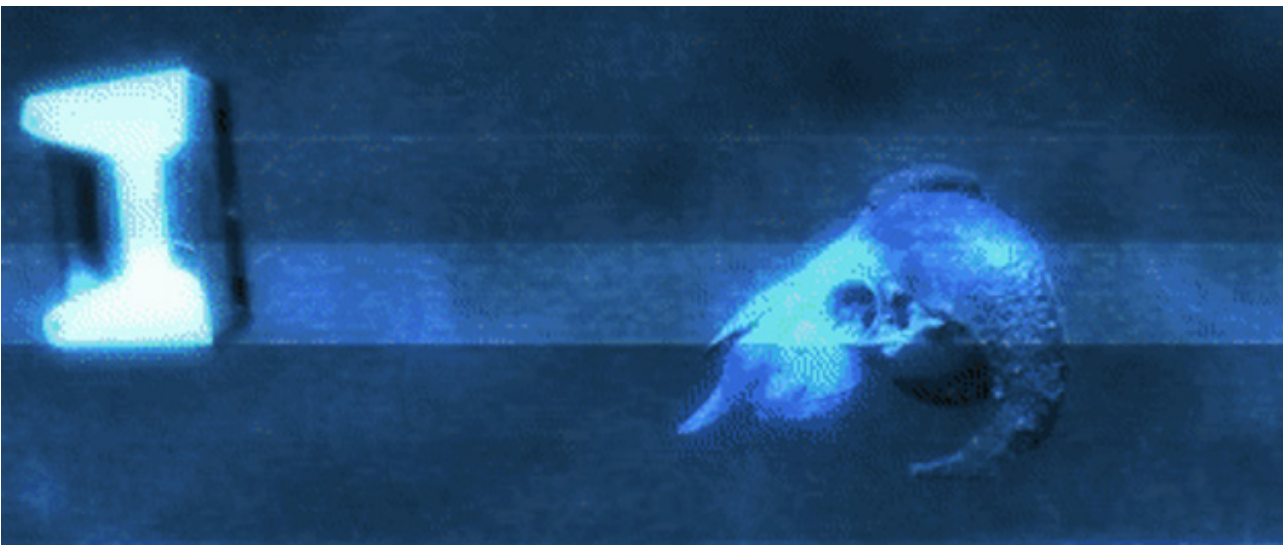


3D Digitization Replaces Traditional Modulation

In the past, plaster preservation models were usually used for similar footprint research, which is not only tedious but also time-consuming in operation. The 3D scanning technology can obtain 3D data of footprints in just a few seconds. In research, there is no need to hold a huge and heavy plaster model. On the computer 3D digital scanning can be used to copy and archive high-precision 3D model details and restore the complete 3D model to obtain accurate measurement data.



Traditional plaster casting



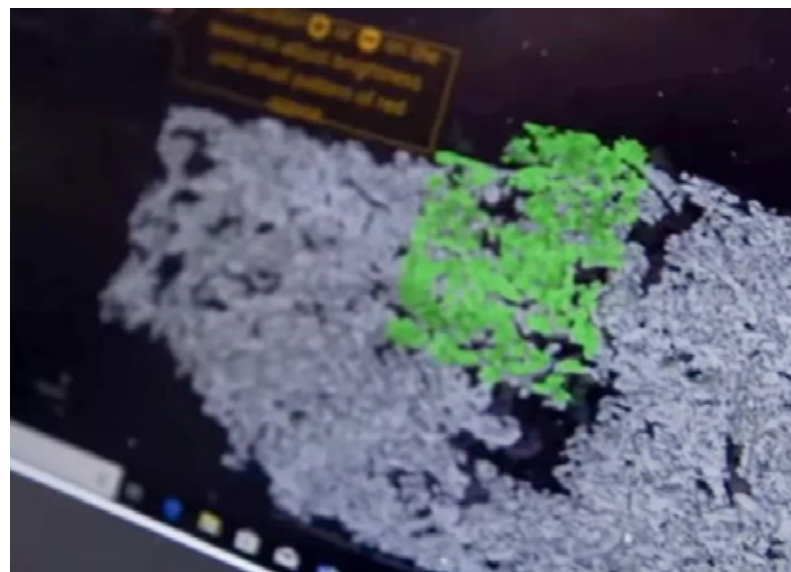
3D scanning

EinScan Pro 2X series uses structured light to obtain the shape and appearance data of real-world objects and create digital models.

Investigation process

The EinScan Pro 2X multifunctional handheld 3D scanner is lightweight and easy to carry, as the investigation team needs to travel through the steep forest valley. After several days of exploration, the investigation team finally found a mysterious huge footprint in the deep forest.

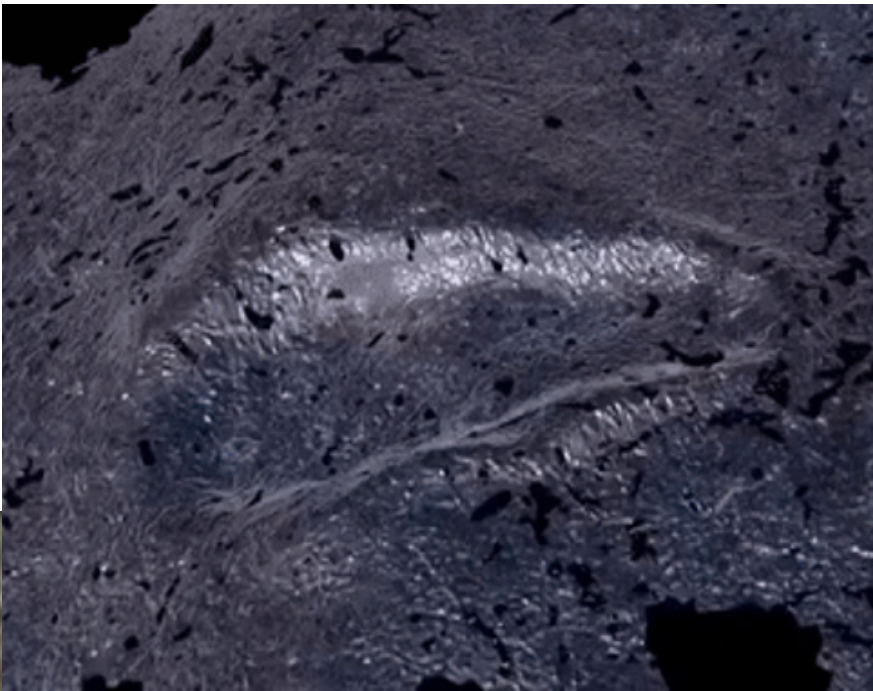
Before the trip, the SHINING 3D team briefly introduced the use of the 3D scanning equipment to the survey team. Even if they did not have previous experience with 3D scanning technology, the two members quickly grasped the usage of the device and proficiently performed 3D scanning during the exploration process.



Data Analysis

After obtaining the high-precision scan data, the field team sent the 3D data to anthropologist Dr. Meldrum. Through comparison with previously acquired data, he found that the footprints with clear toes, flat metatarsal pads and historically recorded large feet characteristics were basically consistent with the historical records of Bigfoot. Of course, it is still too early to draw conclusions based solely on the 3D data of footprints. “EinScan has been able to solve all of these problems for me.”

The investigation team also recorded a strange call that did not match any currently known creatures, discovered a huge nest, and collected several suspicious hairs from unknown animals. If Bigfoot really exists, how did it manage to live without being discovered by humans for so many years? The mystery of Bigfoot is still being on the minds of scientific scholars, and we look forward to the day when technology can lift the true veil of this mysterious creature.



About SHINING 3D

SHINING 3D, founded in 2004, is pioneering independent research and the development of 3D digitizing and 3D printing technologies. SHINING 3D provides professional solutions covering “3D Digitizing – Intelligent Design – 3D Printing” for various industries including industrial manufacturing, healthcare & life sciences, product customization, and STEM education. SHINING 3D is well-positioned in the market and has the capacity to handle large sales volume, offer powerful 3D technologies, and provide strong support service. SHINING 3D’s mission is to enable flexible production of high performance, complex structural products, and make 3D imaging and manufacturing technologies accessible to all; from large multi-national corporations worldwide to at home hobbyist. As the leader among Chinese 3D printing companies, SHINING 3D has currently extended a strong international influence with customers in more than 70 different countries in Asia Pacific, Europe, North America, South America, Africa and the Middle East.

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