## Press Release

## October 16, 2017

New product release at ASNT's Fall Conference October 30 in Nashville, TN. On exhibit will be all 3 of SNI's major product platforms: Installed Sensors, UT Solutions and RVI products.

SNI's RVI Division will launch a unique new product called JAWS $2 . \mathbf{0}^{\text {TM }}$ which is the world's first ruggedized, waterproof, motorized retrieval tool with integrated color camera and LED lighting. JAWS 2.0 is the result of over 25 -years of experience in the specialized field of loose-parts retrieval tooling and knowhow.

The JAWS 2.0 tool is $\sim 1.3^{\prime \prime}(34 \mathrm{~mm})$ in diameter and $7.7^{\prime \prime}(196 \mathrm{~mm})$ long with interchangeable endeffectors that can open up to $3.2^{\prime \prime}(81 \mathrm{~mm}$ ) wide and grab \& retrieve heavy objects such as a $4-\mathrm{lb}$. (1.6 kg ) hammer. The very short tool length allows it to navigate a 1.5D-radius elbow in a 4 "- $(100 \mathrm{~mm})$ dia. schedule-40 pipe. The tool comes with a $50^{\prime}(15 \mathrm{~m})$ of detachable cable ( $100^{\prime}(30 \mathrm{~m})$ is optional) and a small hand-held power supply / controller with integral 3.5 "- $(89 \mathrm{~mm}$ ) diagonal color TV monitor.

JAWS 2.0 's unique design is patent pending and offered additionally with several different end-effectors including a fork-and-tine grabber, pliers, snares, magnets and material-sampling cups. Various tooldelivery hardware including fiberglass poles, flexible and adjustable elbows and a T-handle for rotational control of the tool are also available from SNI.

Sensor Networks, Inc. of Boalsburg, PA designs \& manufactures productivity-enhancing ultrasonic \& RVI products for the Aerospace and Energy markets. For a product brochure go to SNI's website or for a complementary product demonstration please contact us at customercare@sensornetworksinc.com



Caption: JAWS 2.0 (Top) is the world's first motorized retrieval tool with integrated video camera and lighting. The tool kit is fully equipped to support the search and retrieval of many items commonly dropped into pipes and vessels.

