



For Immediate Release

October 21, 2009

Nasarc Technologies in collaboration with HTM Sensors is pleased to announce the release of the Nozzle Detect option for the Nasarc Intelliream family of products.

The Nozzle Detect option adds a level of enhanced reliability to the robotic MIG welding environment. The option ensures that the nozzle at the end of the MIG welding torch is present. Re-work due to the nozzle falling off the torch or not being replaced after a tip change will become a thing of the past.

The proprietary Nasarc Nozzle Detect system is an optional feature on the Intelliream. After a reaming cycle, the robot moves the torch past the Nozzle Detect sensor. If the nozzle is detected, the robot continues to the next work piece. If the nozzle is not detected, the robot is programmed to let the operator know that the nozzle is not in the correct position.

“The nozzle on a robotic MIG torch, be it a slip on or screw on type, tend to fall off or are simply not replaced after a tip change” explains Michel Tremblay, Nasarc’s Technical Operations Manager. “Our Nozzle Detect option eliminates this issue and ensures that less re-work is done on welded parts.”

Chad Montgomery from Dana Structural Manufacturing’s Owensboro plant concurs. “The integration of the HTM sensor will save us from having to put together an in-house solution. We recently purchased several units from Nasarc and are very pleased with this new feature.”

Using the HTM weld field immune proximity sensor coated with SpatterGuard™, ruggedness and reliability are ensured.

For more information on Nozzle Detect please contact your Nasarc Distributor, district manager or visit us at www.nasarc.com.

About Nasarc Technologies;

Nasarc Technologies is a leading manufacturer of automation peripherals for the robotic MIG welding market. Recognized for quality and innovation through the Intelliream™ and Syntec™ brands, Nasarc is committed to identifying, securing and developing new technologies through independent and joint research and efforts. Nasarc's ongoing goal is to seek out these emerging technologies on a global basis and customize them into new products that address the needs of the automated arc welding market segment.

About HTM Sensors;

HTM Sensors is a leading brand of industrial sensors where durability is required for demanding applications. HTM is known for the development of long-lasting sensor products for automated MIG welding applications such as MetalHead™ sensors with a one-piece steel construction, and SpatterGuard™ sensors with a weld spatter resistant coating. HTM Sensors is committed to sensor products and services that achieve cost reduction and the aggressive elimination of downtime.