

N152. Inspection Robot

SPOT (TM) (Specialized Probe for Optical Testing) is a high-performance pipe crawling inspection robot used for remote viewing, inspection, retrieval, and tooling operations. SPOT's waterproof platform can drive into pipes 12-inch in diameter or larger and deliver its on-board broadcast quality color camera and other sensors and tools to remote locations. SPOT is remotely controlled through its umbilical cable with a joystick and color monitor console. This device is suited for the inspection of service/cooling water pipes; steam lines; and waste, drain, and effluent piping.

Taken From: "Inspection Robot," Visual Inspection Technologies, Inc., Nuclear Plant Journal, September-October, 1991.