QUICK AND EASY INSPECTION
• Quick scanner clamp and probe change
• Significantly reduces radiation exposure for UT inspector
• 20 seconds or less per one socket weld

HIGH QUALITY PROCEDURE
• Meets the ASME Section XI procedure requirements
• Defined essential and non-essential variables
• Suggests the indication acceptance criteria
• Describes the signal evaluation procedure

SPECIFIC PROBES AND WEDGE
• Optimized PAUT probe for small bore pipe inspection
• Phased array UT probe for thin tube inspection
• Curved wedge contact surface for beam focusing
• Contoured wedges to cover 0.5” to 2.0”

ABUNDANT FIELD APPLICATION EXPERIENCE
• Already proven inspection in actual nuclear power plants
• Perfect for steam generator drain line socket weld & small bore pipe inspection

Product Includes
• Scanner (0.75”, 1” and 2”)
• Probe
• Wedges
• Inspection Procedure

Scanner
• Covers small diameter pipe : from 0.5” to 2” NPS (21.4 mm~50.8 mm)
• Small gap design : 1.0” scanner width
• Low profile design : 0.5 mm height (without probe)
• Height : 15 mm
• Width : 25.4 mm
• Position encoder included
• Manually driven
• Scan speed : depends on PAUT instrument