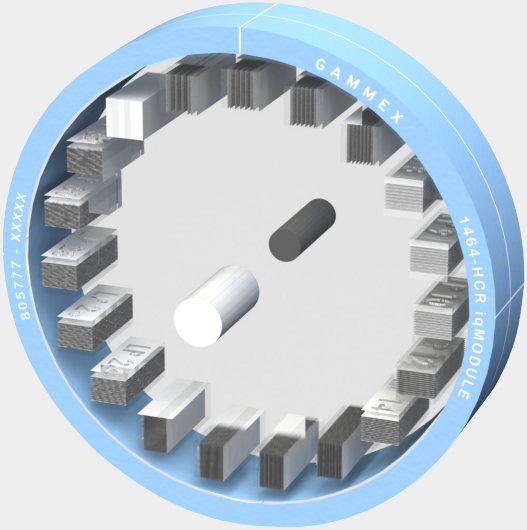
GAMMEX
A SUN NUCLEAR COMPANY

Advanced iq Module: WORK IN PROGRESS

Comprehensive Image Quality Testing

High-Contrast Resolution Module

Modular CT ACR 464 Phantom Expansion



Test high resolutions easily with this new module for your Gammex CT ACR 464 Phantom family. This module features line pairs with resolutions up to 32 lp/cm, all in sizes large enough to be easy to visualize and to be robust for automated analysis.

Features & Benefits

- Incorporates all resolutions of the CT ACR 464 Phantom
- Includes high resolutions up to 32 lp/cm
- Large bar patterns (1.5 cm x 1.0 cm x 4.0 cm) for ease of visualization and analysis
- Designed for manual and automated analysis automation
  - Includes solid samples of resolution materials for accurate results during software analysis
- Zinc high-contrast material provides visibility without over-ranging scanners

High Resolution Module Specifications

Material:	Epoxy interior, with a shell and core of our new HE CT Solid Water®
Diameter:	20.0 cm (7.9 in)
Length:	4.0 cm (1.57 in)
Resolution Pattern Size:	1.5 cm x 1.0 cm x 4.0 cm
Resolutions Tested:	2, 4, 5, 6, 7, 8, 9, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30 and 32 lp/cm
Automated Analysis Features:	Solid material samples improve computational analysis Large pattern sizes enable robust evaluation
Contrast Material:	Zinc

Dx DIAGNOSTIC

This product is available through:
JRT Associates 800-221-0111