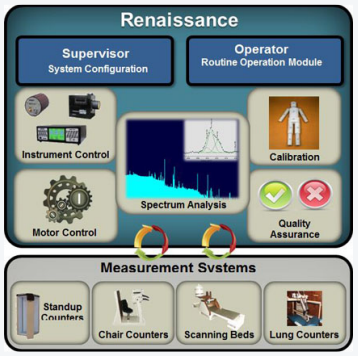
ORTEC

Renaissance

ORTEC measurement and analysis software

RTEC software for whole-body measurement and internal c ontamination monitoring.



Primary function
Whole-body counting and internal contamination monitoring [1]

Measurement systems
HPGe and NaI detectors; single or multiple [1]

System configuration
Fixed position or automated scanning; stand-up, chair and b ed systems [1]

Specifications

SOFTWARE & DATA

Primary function	Whole-body counting and internal contamination monitoring	[1]
Analysis corrections	Background, peak overlap and chest-wall absorption	[1]

CONNECTIVITY & INTERFACE

Network detectors	Up to 250 detectors via ORTEC CONNECTIONS	[1]

ORDERING & ACCESSORIES

System configuration	Fixed position or automated scanning; stand-up, chair and bed systems	[1]

GENERAL

Measurement systems	HPGe and NaI detectors; single or multiple	[1]
Calibration	Energy, FWHM, efficiency and peak-to-total	[1]
Reporting	Microsoft Access database and custom Crystal Reports reports	[1]
Quality assurance	QA reports, trend charts and optional detector lock-out	[1]
Access control	Separate Supervisor/Operator modules with optional passwords	[1]
Automation	Job scripts and scanning control via Galil motor controllers	[1]

Sources

[1] **Renaissance Whole Body Counting**
RTEC (AMETEK) · product-page · Page title / Introduction; Introduction; Key Calibration Features – Calibration Types · checked 2026-10-16
https://web.archive.org/web/20261016000000/https://www.ortec-online.com/products/software/renaissance

Every value is taken from the manufacturer's own document; the number after the value refers to the source list. Always check against the latest datasheet before ordering.

The data comes from the manufacturer’s published documents. Manufacturers may change specifications; the current configuration and performance are confirmed in the quotation.