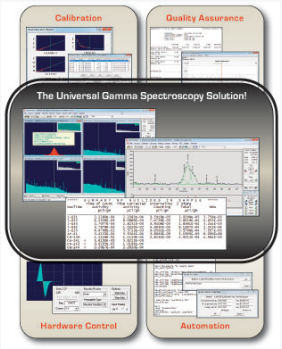
ORTEC

GammaVision

Gamma spectroscopy software

Analyze gamma spectra from high- or lower-resolution detectors. GammaVision combines instrument control, spectrum analysis and reporting for routine measurement and laboratory work.



Spectrum channels
Up to 64 k [1]

Specifications

ELECTRONICS & SIGNAL

Spectrum channels	Up to 64 k	[1]

SOFTWARE & DATA

Peak analysis	Nuclide identification, activity calculation and multiplet deconvolution	[1]

CONNECTIVITY & INTERFACE

Spectrum display	Up to 8 live detectors and 8 saved spectra simultaneously	[1]
Network detectors	Up to 250 detectors via ORTEC CONNECTIONS	[1]

GENERAL

Measurement systems	High- and low-resolution gamma spectrometers	[1]
Calibration	Energy, FWHM, efficiency and peak-to-total	[1]
Detection limits	19 methods, including ISO-11929	[1]
File formats	Reads/writes ORTEC ANSI N42.42 (2006/2012)	[1]
Quality assurance	QA reports, trend charts and optional detector lock-out on limit violations	[1]
Automation	Job scripts for acquisition, calibration and analysis	[1]

Sources

[1] **GammaVision Gamma Spectroscopy**
RTEC (AMETEK) · product-page · Introduction; New Features in GammaVision 8.10; Key User Interface Features – Spectrum View · checked 2026-10-16
https://web.archive.org/web/20261016000000/https://www.ortec-online.com/products/software/gammavision

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.