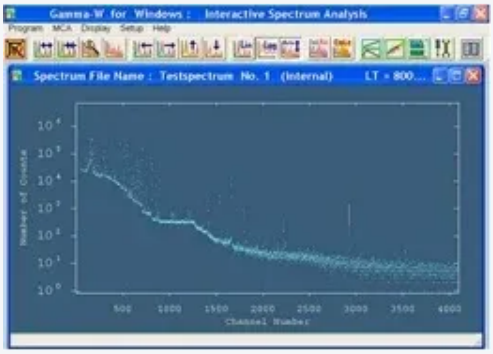
AMPTEK

GAMMA-W

Software · analysis

Gamma-ray spectrum analysis for HPGe detectors.



Primary function
Gamma-ray spectrum analysis for HPGe detectors [1]

Ordering code
GAMMA-W [1]

Background correction
Reference file containing peak count rates and uncertainties [-2]

Specifications

Primary function	Gamma-ray spectrum analysis for HPGe detectors	[1]
Ordering code	GAMMA-W	[1]
Background correction	Reference file containing peak count rates and uncertainties	[2]
Background method	Uses a background reference rather than direct channel-by-channel subtraction	[2]
Background reference in the quick guide	Up to 500 background peaks	[2]

Sources

[1] **Amptek GAMMA-W Gamma-Ray Analysis Software for HPGe Detectors**
Amptek · product-page · product page · checked 2026-10-16
https://store.amptek.com/amptek-gamma-w-gamma-ray-analysis-software-for-hpge-detectors/

[2] **Guide to Gamma-W, Sodigam and Alps**
Amptek · manual · p. 64 · checked 2026-10-16
https://www.amptek.com/-/media/ametekamptek/documents/resources/products/sodigam_quick_guide.pdf?hash=442F96...

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.