



# GammaVision Report Writer

## Reporting Options

- γ Different Report Templates by Application or Sample Type
- γ Automatic Print Option
- γ Include Spectrum Image Report Option
- γ Spectrum Image Report Format:
  - Customizable Plot Title and Color Scheme
  - Optional Axis Labels and Sample Description
  - Acquisition Date/Time and Real/Live Time Reported
  - Regions of Interest Outlined or Filled
  - Horizontal Axis
    - Energy or Channels
    - Tick Marks or Grid Lines
    - Full Scale or User-Defined Range
  - Vertical Axis
    - Log or Linear Scale
    - Tick Marks or Grid Lines
    - Auto Scale or User-Defined Maximum
- γ Custom Reports
  - Example Crystal Report Templates are provided to produce lengthy detailed reports or a short summary of key data.
  - Extensive report customization available through Crystal Reports 11 or 11.5 as well as Visual Studio 2010.
  - Microsoft Access Reporting functions can be enabled with the Report Writer database. (Requires Microsoft Access)

## Report Export Options

- γ Automatic Export on Analysis Option
- γ Export File Format:
  - Microsoft Word and Excel
  - PDF
  - ASCII Text
  - Rich Text
  - Crystal Reports
  - Additional formats available for manual export from the Crystal Reports Built-In Viewer Control.

## Data Management

- γ Query Samples by Spectrum Name, Date Range, Sample Description and Detector by exact match or wild card criteria.
- γ Move/Copy selected analysis data and (optionally) associated files to a specified database and file folder for Archive functionality.
- γ Delete selected analysis data and (optionally) associated files for system Purge and Clean-up functionality.
- γ Use Microsoft Access or custom applications to run queries, combine multiple sample results, generate exception reports, or integrate with Laboratory Information Management systems.

## Specifications

**Operating System:** Windows 7 (32 and 64-bit) and Windows XP (32-bit) Operating Systems.

**Report Template Editors:** Crystal Reports XI and Visual Studio 2010 (not included with Report Writer).

**Database Format:** Microsoft Access.

## Ordering Information

Model	Description
A44-BW	Report Writer for GammaVision.
A44-UW	Report Writer Update from A44-B32 or A44-BW models.
A44-GW	Documentation for GammaVision Report Writer

Specifications subject to change  
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