

RSS3

Spectrum Techniques' RSS3 source sets are used for demonstrating the basic characteristics of radiation. The RSS3 contains three disk sources: 1 alpha emitter (Po-210), 1 beta emitter (Sr-90), and 1 gamma emitter (Co-60).

Nominal activity disk sources have an uncertainty of $\pm 20\%$ of the labeled activity. A secondary calibration is available for an additional cost - this will provide an uncertainty of $\pm 5\%$ and include a Certificate of Calibration. **NOTE:** Alpha and beta sources are not currently available for calibration.

Activities will not exceed the U.S. NRC Exempt Quantity limit listed in § 30.71 Schedule B.

AVAILABLE CONFIGURATIONS

Spectrum Techniques' RSS3 source sets are available in two different configurations:

- **RSS3:** Po-210 (0.1 μCi), Sr-90 (0.1 μCi), and Co-60 (1 μCi)
- **RSS3-UN:** Po-210 (0.1 μCi), Sr-90 (0.1 μCi), and Co-60 (0.5 μCi)