

ST365

Wireless Radiation Counter



Model: ST365A



Model: ST365B

ST365 FEATURES

- Preset Time
- Adjustable High Voltage
- Preset Runs - software
- Preset Pause Time
- Data Storage to file or spreadsheet - software

SPECIFICATIONS

ELECTRICAL

- Power: AC adaptor 9 volts DC @ 1200 mA
- High voltage: 0 to +1200 volts, selectable in 10 volt increments.

MECHANICAL

- ST365A Display: 6-digit 7-segment
- NEW ST365B Display: 16 character LCD
- Housing: Plastic housing with metal face plate
- Dimensions: 8.5 in.W, x 6 in.D, x 2.5 in.H
- NEW Interface: USB, Ethernet, or Wi-Fi
- Connectors: BNC and MHV

SOFTWARE

- NEW Spectrum Techniques Ultra software for Windows and Mac

DESCRIPTION

The ST365 Radiation Counter will provide new technology in nuclear lab systems for studying the characteristics of radiation.

The ST365 will support GM detectors, as well as scintillation detectors, with the use of an internal preamplifier and high voltage supply – for use as a gamma counter for wipe testing and other gross gamma measurements.

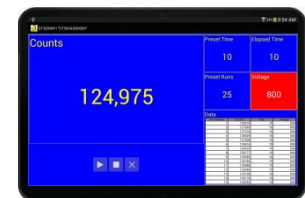
The ST365 will be able to operate standalone or using a computer (PC or Mac) via USB, Ethernet connection, or Wi-Fi. Mobile devices may connect via Wi-Fi. This allows for data to be collected and displayed on the screen in either analog or digital format.

The control software stores data in a format that can easily be transferred directly to many common spreadsheet programs.

ORDERING INFORMATION

ST365A; ST365 Radiation Counter, Model A, 7 Segment LED
ST365B; ST365 Radiation Counter, Model B, LCD Screen

Complete systems including the ST365 are also available.



The NEW ST365 Wireless Radiation Counters allow the user to connect via Wi-Fi or Android Mobile Device, in addition to Ethernet and USB.

