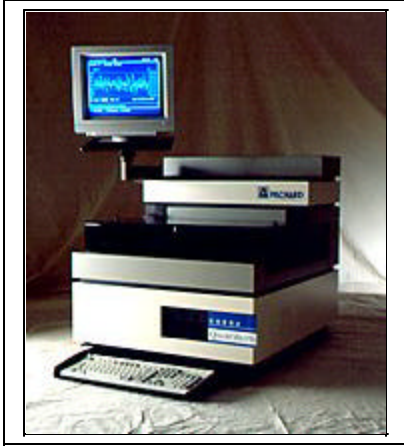


Cobra/Cobra Quantum Automatic Gamma Counters



COBRA gamma counters are the most popular and most powerful gamma counters available. Unlike any other system, they can test their own performance, validate sample results to satisfy GLP, FDA and CLIA requirements, and count samples with constant geometry through-hole detectors. An on-board computer with open PC architecture facilitates networking and provides exclusive Tandem Processing capabilities to automate data reduction and quality control.

- Automatic, cassette driven system.
- One, five or ten detectors with self-inspecting of counting performance.
- 1.5, 2, or 3 inch Constant Quanta detectors for volume independent results.
- 750 or 1000 tube capacity.
- Two to 12 counting regions; 15 to 2000 keV.
- Multichannel Analyzer (MCA) technology with live spectrum display and self-calibration.
- Total automated quality assurance: Instrument Performance Assessment (IPA) to validate instrument performance.

COBRA Quantum Option

With the COBRA Quantum option, one can run Windows applications software without interrupting the gamma counting process. A true multi-tasking environment gives you seamless access to Windows applications on either the built-in computer or on a local area network.

Cobra I

Part Numbers

Description	Part Number
20-position cassette, gray	5074199
Speed Pro cassette clips, set	7000778
Splash guard	5073198
Decontamination kit for multidetector (two needed for Model 5010, 10 detector)	7000938
Disposable vial weight caps, 100 pieces	7000823
Decontamination kit for Model 5002 and 5003	7001026
Splash guard, for Model 5002 and 5003	5073196

Cobra II/Cobra Quantum

Part Numbers

Description	Part Number
15-position cassette	5074195
20-position cassette, gray	5074199
Protocol clip kit	7001031
Cassette label kit	5074365
Splash guard (20-position only)	5073198
Splash guard (15-position multidetector only)	5074359
Splash guard, for Model 5002 and 5003 only	5074320
Vial weight caps, multidetector	7001038
Vial weight caps, single detector	7001039
Decontamination kit, single detector	7001037
Decontamination kit, multidetector (750 tube capacity; two are needed for model 5010)	7001036
Decontamination kit, multidetector (1000 tube capacity; two are needed for model 5010)	7001069
Adapter for small/microfuge tubes, 750	6000205
Full cassette adapter for 15-position cassette	5074528
Cassette carrying basket, 10 cassettes	5073576