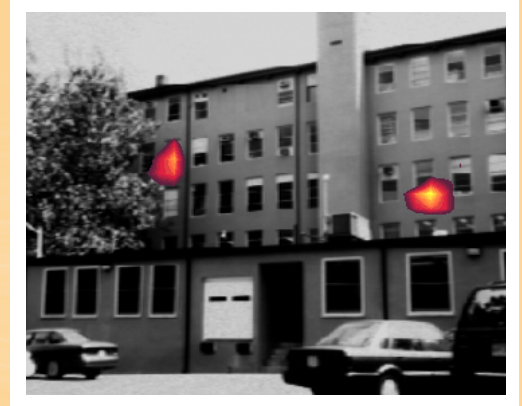


See the Invisible



See the Gamma Radiation ...

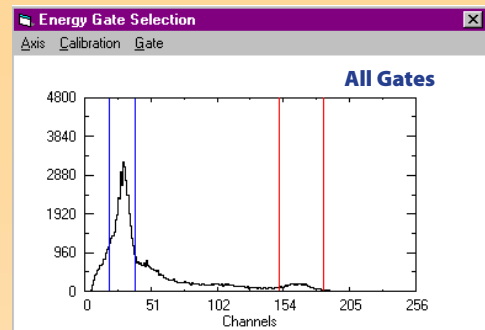
- ▶ you are looking for
- ▶ you work with
- ▶ you contain
- ▶ you remove



 **RadCam II™**
RMD

The main window (above) of the RadCam II™ system shows two ^{57}Co gamma ray sources, each approximately 4×10^8 Bq activity. Sources were apparent in 2 minutes with the camera at 40 meters from the building.

- ▶ **Get Images.** Color-coded images give you and others an immediate understanding of a field of unknown gamma radiation.
- ▶ **Control the RadCam II™ Camera from a Remote Location.** ALARA. Operator can be remote from the RadCam II™ Camera. LAN signal cable.
- ▶ **Standoff from the Gamma Sources.** RadCam II™ Camera is remote from the gamma sources.
- ▶ **Pan & Tilt the 40° x 40° Field of View.** RadCam II™ Camera is on a Pan and Tilt Mechanism. **PAN** 360 degrees (360°) around the Camera. **TILT** the camera directly up, or at any angle down to below the horizon.



- ▶ **Determine Isotopes by their Spectra.** Spectroscopic nuclear signal. See the spectrum from the isotopes. Create nuclear images based on user-set, Energy Regions of Interest (ROI). High activity ^{57}Co and lower activity ^{137}Cs photopeaks shown above in a spectrum from the RadCam II™ system.
- ▶ **Portable.** Light Weight. Hand-Carry. Mount on a tripod. Mount on a robotic cart.

