

Camthrax

Biothreat screening for first responders



Register your interest on camtechdiagnostics.com

- ✓ Detect bacterial spore threats in minutes
- ✓ No sample contamination or destruction
- ✓ No wet chemistry or sample preparation
- ✓ Test suspicious powders
- ✓ Test multiple samples, without waiting
- ✓ Robust, lightweight and handheld
- ✓ Independent verification programmes

Reliable results now

Know what you are dealing with and know now. Detect down to 3,000 Bacillus spores (e.g. Anthrax, Thuringiensis, Tetanus, Clostridium) from hoax substances such as flour, baking powder, talcum powder or dust in 99% of scenarios.

Forget wet chemistry

Camthrax's optical technology eliminates complicated sample preparation. No mixing or glove-unfriendly preparations.

Think one-button simple

The device is simple and easy to use with one-button simplicity. Press the button. Read the LCD display. Make an informed decision. That's all there is to it. No interpretation required. No room for ambiguity.

Because you never know what you will find at the scene

The device's versatility takes the guesswork out of preparation by allowing you to quickly quantify samples in powder form, including powders, smears and spills.

Clear multiple targets with ease

The device's push-button simplicity and instant reusability mean you can rapidly move through sites and clear multiple targets, minimising costly lockdown times and your time on site.

Because the frontline can be rough

Camthrax is battery powered, lightweight and fully integrated in one small handheld unit, so you can take it where it needs to go. A glove and chemical-suit friendly design means you can concentrate on the task at hand.

Performance you can rely on

Because lives depend on your work, we know you need more than our word. You need proof. That's why we've had our technology independently tested. That's why we're making production detectors available to the testing labs you trust.

Easy to use: One-button simple

-
- Step 1. A potential bacterial spore threat is reported. The threat may be any unidentified powder material
-
- Step 2. The first responder locates the unidentified sample and submits it to the Camthrax device.
-
- Step 3. The first responder presses the Camthrax device's analyse button.
-
- Step 4. Within minutes, the first responder reads the display. Clear yes or no to bacterial spores is presented. No interpretation is necessary.
-
- Step 5. The first responder makes an informed decision on how to proceed. The Camthrax device is ready for immediate reuse.
-

That's all! No complicated sample preparation. No complicated and slow analysis. No sample is consumed, contaminated or destroyed.



Key applications	Principal users	Advantages Camthrax device
Biohazard detection	First responders	Clear results in minutes. No interpretation required
Suspicious powder analysis	Fire departments	As portable, robust and easy to use as a flashlight
Decontamination testing	Police departments	No sample is consumed, contaminated or destroyed
Building and facilities-management safety	HazMat teams	No wet chemistry. No sample prep
	Airport security	Fully re-usable. Test multiple samples without delay
	Port security	Tests spilled powder samples
	Postal services	
	Building/facilities owners/managers	
	Military/ Defense teams	

Please register your interest on camtechdiagnostics.com or contact us for more information

deny@camtech.org

5 Jalan Kilang Barat

#01-01 Petro Centre

Singapore 159349

Tel: +65 6273 9707 Fax: +65 6273 0309