## **Prototype Crime Scene/Forensic Analysis Equipment**

These devices are designed to be used in place of fragile, expensive state-of-the-art forensic/scientific analytical equipment while not requiring a crime scene/forensic specialist to be on site. These devices are on loan from *Projectina Inc.* and are considered to be experimental. While not intended for paranormal research, the R&D department is curious about how useful they might be in the field. <a href="Note">Note</a>: All devices fit into a padded courier hard case (AR: 12 S.D.C.: 100) with two separate tumbler locks for safekeeping when tools are not in use.



**Extreme UV light:** This handheld device makes blood and various other organic substances & minerals of most animals (including human) to glow bright purple. It can also be used to help detect counterfeit documents, phosphate soaps, dyes, certain plants, flowers, seeds, newer brands of pepper spray, certain nocturnal insects and scorpions (which glows a yellow or greenish color) and can cause certain Supernatural creatures to glow. On occasion, normally invisible beings (like spirits, astral travelers and entities) can be seen via a purplish-blue glow with the UV light.

**S.D.C**: 10 **Weight**: 1 lb.

**Bonuses**: +5% to tracking animals & humans at night (+20% if following a blood trail) and +5% to *Crime Scene Investigation* and *Parapsychology* skills.

Gas/Audio Spectrometer: A handheld device used to assist in identifying and tracking gaseous

emissions, foreign odors and airborne chemical compositions in an enclosed area to its source. Using a color bar system, the closer you are to the source, the more bars that fill up. When the bars are full, the source of the gas should be close by and in view. It can also be used to help detect and track strange audio sounds. Note: This device has detected E.V.P.'s and discarnate sounds at times.

**S.D.C:** 25 **Weight:** 7 lbs.

**Requires**: Sensory Equipment to track a scent/sound, and either both the Chemistry & Chemistry: Analytical skills or access to an online lab technician to identify a specific gas, odor, chemical compound or unique sound.

**Bonuses:** +15% to *Chemistry*, +10% to *Chemistry: Analytical*, +5% to *Tracking* related skills (by following a specific gas, odor compound or sound) and +5% to *Crime Scene Investigation* skill.

Note the signal to a tech is lost, recognizing, recording and tracking certain gasses, odors, chemicals, compounds or sounds are not possible.





**K-9 Material Sampler:** This handheld device is a "point and shoot" tool used to assist in determining the makeup of specific substances to help expedite crime scene investigating and forensics. Sampler must be used within three feet of the trace evidence to be analyzed. Note: Oftentimes the use of the *UV light* and/or the *Laser Light pointer tool* will be helpful in discovering trace evidence.

**S.D.C:** 15 **Weight:** 7 lbs.

**Requires**: *Sensory Equipment* skill and access to an online lab technician to analyze, determine and establish the specific chemical or chemical compound(s).

**Bonuses:** +10% to *Chemistry, Chemistry: Analytical*, +5% *Crime Scene Investigation* and *Forensics*.

"Laser light" pointer tool: This handheld device is a "point and shoot" tool that assists in locating and tracking a variety of non-organic chemical substances by altering the frequency and intensity of the laser beam, causing specified chemicals or substances to glow a bright color (usually green). This feature also allows the user the ability to find recently made handprints, fingerprints, footprints, residues, markings,



etchings, or imprints that may be invisible to the naked eye. Using this tool requires a constant signal to an online lab technician, and at times the use of the *K-9* Material Sampler to determine the chemical trail to examine, analyze or track. <u>Note</u>: Has revealed ectoplasm (usually invisible) on occasion, sometimes acting as a tracker for following entities!

**S.D.C:** 15 **Weight:** 6 lbs.

**Requires**: *Sensory Equipment* skill, and access to an online lab technician to analyze, determine and establish a specific chemical or chemical compound to enhance.

**Bonuses:** +15% to tracking (by following a specific chemical or compound trail) and +5% to *Crime Scene Investigation & Forensics*.



**3-D Scanner:** This device creates a 3-D representation of a crime scene and transmits it to an online lab technician for examination and analysis. It acts similarly to a camera, where you point and shoot from a variety of angles and perspectives to create a 3-D image. At times your online lab tech will request that you use it in conjunction with the *Spectrometer*, *K-9 Material Sampler* and/or your "Multitasker" Digital Camera.

**S.D.C:** 25 **Weight:** 7 lbs.

**Requires**: *Sensory Equipment* and *Photography* skill, and access to an online lab technician to examine, analyze and respond. **Bonuses:** +10% to *Crime Scene Investigation* and +5% to *Forensics*.

Note: A failed *Photography* roll could mean that sections or portions of the crime scene wasn't properly documented and potential evidence may be missed.

"The Multitasker": This device is a wireless HD digital camera, satellite phone, radio frequency transmitter & repeater, and GPS navigator all in one! Provides a backup to the 3-D Scanner (or used in its place when an online signal's not available). The Multitasker acts as a direct link to your online lab technician (including a visual readout screen when needed). The GPS aspect provides an overhead map and readout of your surroundings (and at times an entire blueprint of a building or structure you're in). You can setup a custom "waypoint" to a specific area as desired via the GPS.

**S.D.C:** 15 **Weight:** 7 lbs.

**Requires**: Sensory Equipment & Photography skill, and access to an online lab technician to examine, analyze and respond to the photographs, or to directly communicate with you, and/or send you GPS coordinates, maps and blueprints as needed.

**Bonuses:** +5% to *Crime Scene Investigation & Forensics*, and +15% to *Navigation related* skills. **Penalty:** If the signal is lost, communications and GPS are unavailable. Also note that a failed *Photography* roll indicated that the crime scene wasn't properly documented and potential evidence may be missed.

**Underground Penalty:** Unless antennas and repeaters are in use, while underground there's always a 55% chance of losing your lab technician's signal. If lost, analysis of evidence is unavailable.