# **RAPID**



# RESPOND ASSESS PROCESS IDENTIFY DOCUMENT

## RAPID is designed to meet the needs of every crime scene investigation unit.

This provides an opportunity for our client to select the components which they are familiar with, ensuring the field capability delivers a consistent result.

Aligning equipment to the client is what sets this field kit apart making a truly customisable solution.

## **RAPID System**

RAPID is the latest innovation in mobile field crime scene investigation. With greater emphasis now being placed on onsite processing, GLSI have been tasked with developing a simple modular system which allows the CSI to adapt the field kit to their environment.

The modular system is colour coded to represent an ease of selection when it comes to scene investigation. An example of a modular colour code is identified below.

AT THE NA

**PHOTOGRAPHIC** 



LATENT PRINT PROCESSING



SCENE MANAGEMENT



**EVIDENCE RECOVERY** 



TRACE COLLECTION



**IMPRESSIONS & TOOLMARKS** 



# **RAPID**



## RAPID - Respond / Assess / Process / Identify / Document

Arrival at every scene requires detailed assessment to ensure loss of evidence, contamination or damage to the scene itself does not occur. GLSI modular system provides a level of response across all attendees from a first response kit for Police Officers to the crime scene management work package which allows the CSI to quickly control the scene. Below are examples of what a modular system can deliver in terms of operational performance.



#### **PHOTOGRAPHIC:**

- Image Capture 1:1 RAW/JPEG
- Macro Imagery
- Remove barriers using band pass filter
- Accurately scale
- Capture Video
- Forensic Lightsource
- Barrier Goggles



#### **EVIDENCE RECOVERY:**

- Package Evidence
- Maintain Evidential Integrity
- Secure Weapons/Sharps
- Collect Damp/Wet Material
- Sample Material



#### LATENT PRINT PROCESSING:

- Visualise Latent Marks
- Mark/Scale
- Develop Latent Marks
- Lift and Record
- Chemical Enhancement
- Suspension Processing
- Portable Cyanoacrylate Processing



## TRACE COLLECTION:

- Collect Trace Material
- Take Samples for Testing & Analysis
- Collect Top Surface DNA Material
- Presumptive Testing
- Biological Material Collection
- Biological Material Identification



#### SCENE MANAGEMENT:

- Secure Scene
- Manage Scene Attendance
- PPF
- First Aid
- · Evaluation of Evidence
- Crime Scene Mapping
- Minimise Contamination Risk



# IMPRESSIONS & TOOLMARKS:

- Identify Toolmarks & Impressions
- Casting of Toolmarks
- Footwear Casting
- Tyre Mark Development
- Dust Print Lifting