

Intelligently Developed Evidentially Sound



# ACESO INTEGRATED CAMERA CAPABILITY

Radio Tactics 'integrated' camera capability on the ACESO kiosk platform allows users to quickly and seamlessly add exhibit photographs into a mobile device evidence report. The solution has been developed to facilitate the addition of these photographs in a manner that remains fully compliant with Best Practice guidelines for digital evidence collection



## BENEFITS

- Seamless addition of exhibit photo capability on the ACESO Kiosk platform
- High resolution images to record fine details such IMEI and SIM card numbers
- Flexibility within the software to capture filter and annotate exhibit photographs
- Separate 'Photographic Artefacts' section in the ACESO evidential report

An ACESO camera enables the operator to take high resolution photographs of devices and components, for example, the front and back of mobile devices (including IMEI numbers), memory cards and SIM cards. In addition the operator may also choose to take pictures of device screenshots, where this is permitted by the policy and procedures of the organisation.

The camera has been carefully selected based on exacting performance and end-user operational requirements to ensure that it works seamlessly with the ACESO unit.

Mechanical versatility is provided by a multi-jointed stand providing three points of articulation so that the camera can be easily adjusted to the optimum height and angle.

### ACESO CAMERA CAPABILITY

The camera features an excellent macro mode to capture tiny details and the smallest text from distances as close as 5cm. With the camera capability enabled, the function is made available at both the pre and post-acquisition stages. Pre-acquisition single or multiple photographs can be taken with the images displayed on the ACESO terminal. Notes can be entered for each photograph. Previewing of the photographs facilitates taking multiple pictures and retaking pictures as required. Following the device data acquisition there is an opportunity for the operator to take missing pictures of acquisition sources, but also to take pictures of device screens if required. In addition to taking pictures, the operator will be able to add a note for each individual picture taken.

Photographs, any associated file metadata and operator notes are included in a separate section of the report titled 'Photographic Artefacts'.

## EASE OF USE

The camera can be simply connected via the USB port on the ACESO unit. The stand and camera should be positioned as shown below for optimum ease of use. The package includes a textured photographic background to dimension the object and minimise reflected light to preserve the sharpness of the images. The macro focus lens delivers crystal clear images of the handset, SIM and memory card details with a simple 1-click operation.



## **EVIDENTIAL INTEGRITY**

With the camera capability enabled, the ACESO process flow ensures that any exhibit photographs are captured and stored as an integral part of the device acquisition and the associated evidential report. By embedding the photographs all of the case data is preserved as a single entity which automatically ensures the evidential integrity.

### **CAMERA SPECIFICATION**

True 2-megapixel CMOS sensor Full autofocus lens Up to 5cm macro focus 3x digital zoom USB 2.0 Video Class interface L x W x H: 96 x 24 x 30 mm Colour: Silver camera, white stand

#### PACKAGE CONTENT

ACESO Camera Weighted stand with adjustable arm Calibrated photographic background

