

New Product: May 2016

Cylindrical Surface Un-Wrapper (CSU)

'Un-wrap' 2D images of fingerprints on 3D objects including bullets, pens, tools & syringes etc.



An innovative new accessory for use with the Crime-lite Imager and DCS fingerprint imaging systems, the Cylindrical Surface Un-wrapper (CSU) enables the forensic examiner to extract 2D images of fingerprints from a 3D cylindrical surface.

Designed to capture high quality images of fingerprints from the cylindrical surfaces of bullet casings, pens and handtools etc., the CSU uniformly rotates items of evidence while the attached Crime-lite Imager or DCS workstation captures, stitches and blends a series of images together to create a single 2D image of the fingermark.

Using the CSU, items of evidence that had previously presented a significant challenge to forensic photographers can now be quickly and easily 'unwrapped' for examination and enhancement.

Specifications

CYLINDRICAL SURFACE UN-WRAPPER (CSU)

Order Code: QCL/CI/CSU

Max. Dimensions (mm):

• 85 x 330 x 110 (W x L x H)

Evidence clamping jaws

- Internal clamping: ② Ø5mm to Ø55mm
- External clamping: **◯** up to Ø45mm
- · Reversible alignment guide
- 12V Power Input
- USB Interface
- Includes digital Vernier caliper