

Digital Counter Check

Digital Counter Check (DCC) makes it easy to conduct extensive and systematic document research up to A4 format. The all in one document verification device is ideal for examiners of documents like immigration, border control, police and municipality, etc.

DCC offers comprehensive investigation possibilities in a compact design. DCC incorporates 6 integrated light sources, main camera 4x zoom, digital microscope and IR sensitive color camera.

Features:

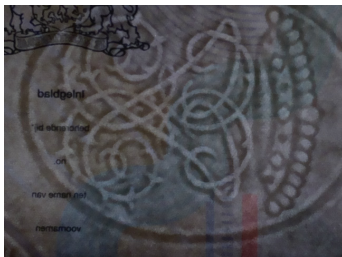
- Easy to use
- High resolution digital camera's
- 6 integrated light sources
- Suitable for checking MICRO and NANO printing
- Digital microscope 40/1000x zoom
- Capture functionality
- Solid housing and touchscreen



DCC excels in simplicity, it is multi-functional, rapid and efficient, due to an on-board interface with touchscreen you don't need any other peripherals. DCC is a compact workstation, excellent for installation in a counter or in cases you have limited space.

With the user-friendly software, you can easily check documents, switch between light sources and capture images on a SD card without a training.

The large field of view (A4/letter format) openings on front and left side offer a large working field. A light-shield protects the workspace against possible back-light.



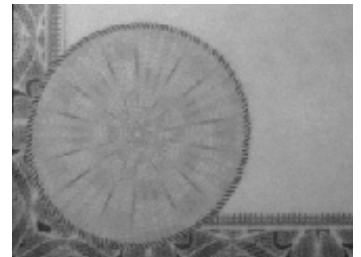
Watermark with DIA



Microtext



UV-A Reaction



Infrared Image

Technical Specifications

Camera:

- Integrated digital IR-sensitive color camera
Resolution 1280 x 960 pixels
- 40/1000 zoom digital color camera for checking detailed printing techniques
Resolution 1472 x 1104 pixels

LED illumination

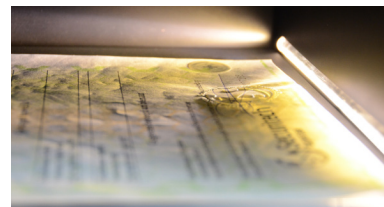
- **Incident light**, white
To check printing techniques, mechanical erasures, optical variable devices, inks, etc.
- **Incident light**, UV 365 nm
To check UV dull paper, UV prints, stamps, fake watermarks, fibers and filaments, chemical erasures etc.
- **Infrared light**, IR 850 nm
For visualization of various inks, security printing, replenishments, erasures etc.
- **Transmitted light (DIA)** white
To check image perf, see-through register, photo substitutions, watermarks, perforations etc.
- **Oblique light (EPI)** white
To check embossing, latent image, intaglio printing, dry stamps etc.
- **Ring light**, white 6-traps rotating clockwise/counterclockwise.
To check holograms and kinegrams from different angles.



DIA



Oblique Light



Oblique Light on the inside

Touchscreen:

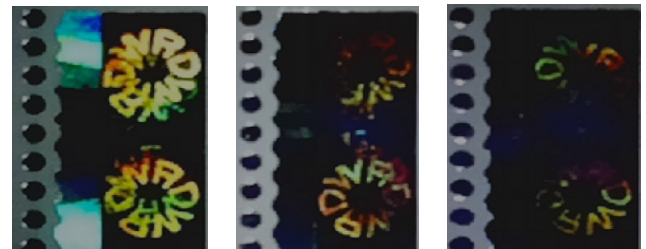
- 17 inch multi-touch capacitive touchscreen
- Resolution 1280 x 1024 pixels
- Durable, scratch resistant and low glare glass

Connection possibilities:

- 1 x network connection UTP
- 1 x USB A
- SD Card, 16 GB

Measurements and weight:

- 416 x 330 x 400 mm (LxWxH)
- 21 kg



Results Rotating Ring Light

Menu



In case you like more information about the DCC please do not hesitate to contact us:

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