

I N S P E C - 6

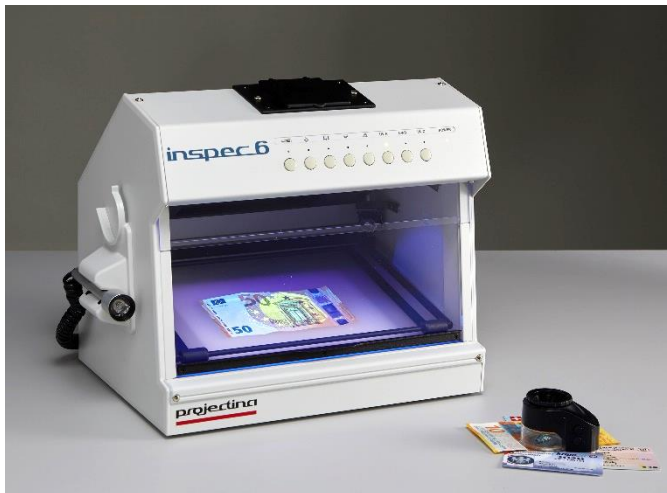
The compact multi-functional Workstation for document verification



For easy document examination at

- Border control / immigration services
- Customs authorities
- Financial institutions
- Forensic laboratories
- etc.

INSPEC-6



System specification:

- **Basic instrument (desk-top model) with external power supply 12V, maximum document size: 210 x 300 mm (A4 format)**
- **LED Magnifier 10x, with a power supply, for incident white and oblique white, dimensions: 72x50x50 mm**
- **Prepared for installation of universal photo camera adapter**
- **8 integrated illumination systems:**

White transmitted light (LED):

for identification of water marks, mechanical erasures, safeguarding threads, etc.

UV 313 / 254 nm surface light and UV 365nm (LED)

Fluorescent lamps 2x6W and 1x6W each, with safety features for UV 254/313 nm, UV 365nm (LED) for identification of authenticity of paper, chemical erasures, fibres and security marks

White top light (LED):

for printing techniques, OVD, OVI verification

White oblique light (LED):

5W LED with condenser for identification of mechanical erasures, embossed stamps, exchange of photographs, etc.

High intensive white torch:

flexible verification of ID documents in side-light or transmitted light, strong light output, flexible hand-held light source

Vertical surface light (Retro) (LED):

identical light source as described before, but with deflection mirror (RETRO mirror), for identification of retro-reflective security marks



UV 254nm



UV 313nm



UV 365nm



White top light



White transmitted light

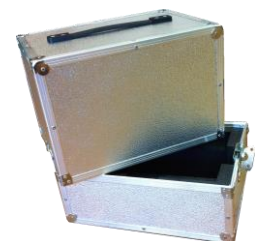


White oblique light

OPTIONS:



Universal photo camera Adapter (without camera)



Carrying case for basic system

Dimensions:

360x260x310 mm (wxdxh)

Weight:

approx. 6 kg (basic system)

Input power:

100-240V / 50-60Hz

Power consumption:

~ 30W

Operation conditions:

+5°C - +40°C

Origin:

EU

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