

# **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



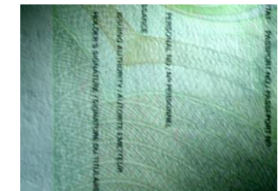
UV 365nm



White top light



White transmitted light

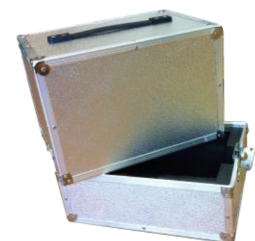


White oblique light

### 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