

INSPEC-4:

The compact multifunctional desk top station for document verification with digital camera



- desk-top model
- LED illumination
- 8 light sources
- safety feature for UV254/313
- magnifier 10x
- portable
- 6 mega pixel digital camera (optional)



The methods used by forgers to manufacture and alter passports, visas and other travel documents are becoming sophisticated. Projectina provides a wide range of different products and services to fight against this problem.

INSPEC-4



for easy document examination at

- immigration check points
- airports
- banks
- police departments
- currency exchange offices

System specification:

- Basic instrument in modern design
- Magnifier 10x
- Exit for connection of Canon Powershot cameras G7-G11
- 8 integrated illumination systems:

Visible transmitted light (LED):

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

UV 365 / 313 / 254 nm surface light:

Fluorescent lamps 2x6W and 1x6W each for identification of authenticity of paper, chemical erasures, fibres and security marks

Incident white light (LED):

for printing techniques, OVD, OVI verification

Flat surface light / side light (LED):

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

External flash light (LED):

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



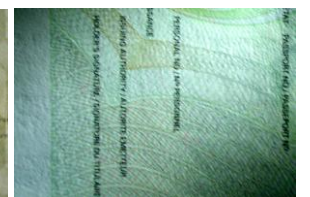
UV 365nm



White Light



Transmitted light



Surface/side Light

OPTIONS:

- Digital camera Canon Powershot G11 with objective adapter for connection to Inspec-4
- Carrying case for basic system
- DC/AC Converter

Dimensions: 336x260x305 mm (wxdxh)
Weight: 7 kg
Input power: 85-265VAC/50-60 Hz
Power consumption: ~ 20W
Operation conditions: 5 - 40°C

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