



KineMax Basic

This model is the holographic start-up *KineMax* system

This system offer You reasonable price for all holographic security applications.

The *KineMax Basic* system contains:

- hologram mastering unit
- Autofocus system
- 12.000 dpi holographic software package
- System installation
- Initial adjustment of the system
- System operators training provided in Warsaw - Poland
- Optics and hardware adjustment training
- Security hologram designing workshop

Technical specification of Basic system:

- Graphics resolution: up to 12000 dpi.
- Standard exposing area: 200 x 200 mm
- Positioning control: 0,1 micrometer resolution absolute linear encoders
- Focusing: automatic optoelectronic focusing
- Grating pitch: automatically adjusted 800 - 1400 or other on demand,
- Number of colours: unlimited - continuous colour range,
- Number of directions: unlimited - continuous angle range,
- Mastering speed: up to 3 cm²/hour at resolution 12000 dpi
- Hologram properties: 256 angles * 256 colours kinetic holograms, colour animation, 2D, 2D/3D,
- 2 - 50 channels / parallax views (stereogram), Multi-channel / 3D holograms , ,
- Single narrow or wide angle true colour images,
- single and animated hidden images,
- microtext down to 40 micrometers,
- special texture images,
- embossed metal effect and watermark,
- modulated 2D/3D backgrounds with variable depth,
- Hybrid holograms: all hologram properties and features combinations possible,
- Hologram scalability: it is possible to make different size holograms from one design,
- Hologram designing: Easy, user friendly based on any most popular graphics software as (CorelDraw, Adobe Illustrator, Adobe PhotoShop etc. - not included).

Note please: This model can not be upgraded

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