

# Magnifiers Regula 1001M; 1002M; 1003M; 1003MU; 1004M; 1004MU



**Regula magnifiers are designed for express authenticity verification and advanced examination of passports, banknotes, securities and other documents with security features.**

**The products enable to view small size objects, coins, stamps, fragments of photographs, seals, signatures and handwriting.**

These compact devices are designed in a plastic body. Certain models are supplied with a LED light source and a measuring scale.










The magnifiers can be used as separate authenticity verification tools or can be supplied with other Regula devices extending their functionality.

### Application

- Law enforcement agencies
- Forensic laboratories
- Banks
- Medical establishments
- Notary offices
- Professional spheres:
  - numismatics
  - philately
  - printing
  - photography
  - instrumentation engineering

### Delivery Set

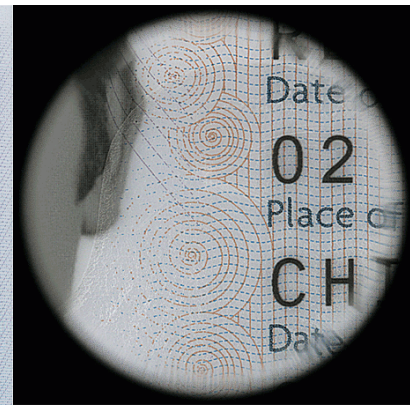
- Measuring scale for **Regula 1002M, 1004M, 1004M-14, 1004M-23, 1004MU**
- LED light source with a power supply element (6 V, type 4LR44) for **Regula 1003M, 1003M-14, 1003M-23, 1003MU, 1004M, 1004M-14, 1004M-23, 1004MU**

Functionality	Model					
	1001M	1002M	1003M	1003MU	1004M	1004MU
						
Measuring scale						
LED light source with a power supply element (6 V)	incident white		+		+	
	oblique white		+	+	+	+
	ultraviolet 365 nm			+		+
Dimensions (length×width×height), mm	50×50×48			72×50×50		

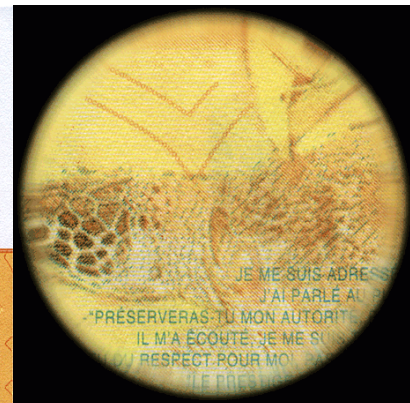
Optical parameters	Model		
	1001M, 1002M, 1003M, 1003MU, 1004M, 1004MU	1003M-14, 1004M-14	1003M-23, 1004M-23
Magnification, times	10	14	23
Field of view (diameter), mm	20 ± 2	14 ± 2	6,5 ± 1
Diopter adjustment, dptr	±2	±2	±2

### Measuring scale

- Linear scale, mm — 0–10
- Linear scale division, mm — 0,1
- Angular scale — 0–90°
- Angular scale division — 1°
- Radial scale division, mm — 1
- Reference lines width, mm — 0,01; 0,02; 0,03



Passport data page - LED light source, 10x magnification



Banknote - LED light source, 10x magnification



Regula 1004M on a passport page - LED light sources: incident white, oblique white - 10x magnification



Regula 1004MU on a passport page - LED light sources: oblique white, ultraviolet 365 nm - 10x magnification