

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



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.





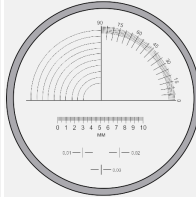
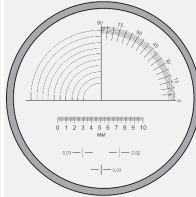
The magnifiers can be used as separate authenticity verification tools or can be supplied with other Regula devices extending their functionality.

Application

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

Delivery Set

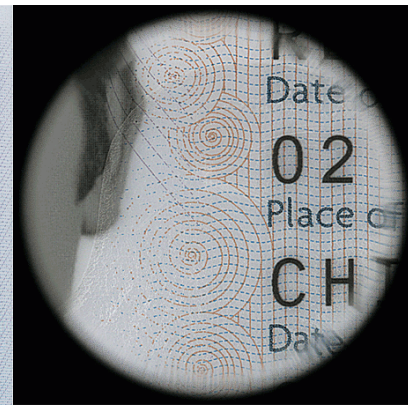
- Measuring scale for **Regula 1002M, 1002M-15, 1002M-23, 1004M, 1004M-15, 1004M-23**
- LED light source with a power supply element (6 V, type 4LR44) for **Regula 1003M, 1003M-15, 1003M-23, 1004M, 1004M-15, 1004M-23**

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

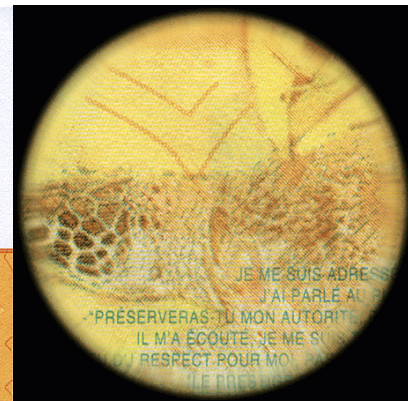
Optical parameters	Model		
	1001M, 1002M, 1003M, 1004M	1001M-15, 1002M-15, 1003M-15, 1004M-15	1001M-23, 1002M-23, 1003M-23, 1004M-23
Magnification, times	10	15	23
Field of view (diameter), mm	20 ± 2	12 ± 2	6.5 ± 1
Diopter adjustment, dptr	±2	±2	±2

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