

Gemstone Filter with Magnifying Lens

This Chelsea filter is equipped with a magnifier for identifying treated gemstones. It selectively transmits specific light wavelengths to help differentiate between genuine and imitation stones.



Product Overview

Professional Gemstone Identification Tool

The Chelsea Filter with integrated magnifying lens is an essential instrument for the rapid identification and assessment of colored gemstones. Designed to transmit specific deep red and yellow-green light wavelengths, it effectively helps distinguish genuine emeralds from imitation pastes and doublets. This dual-purpose tool combines optical filtration with magnification, providing gemologists and jewelers with a reliable method for surface and internal stone analysis.

Technical Specifications

Magnification Power	15 x
Lens Diameter	21 mm
Filter Functionality	Deep Red Light Transmission, Yellow-Green Light Transmission

Application

Compatible Gemstones

- Emeralds
- Red Gemstones
- Blue Gemstones
- Green Gemstones

Primary Use Cases

Gemstone Identification • Imitation Detection • Gemstone Assessment • Jewelry Inspection