# Automatic Knife Sharpner AL-870

Code: AL-870  GST: 18%  Brand: AVAIN LABS










AVAIN LABS® Automatic Knife Sharpner AL-870

The AVAIN LABS® AL-870 Automatic Knife Sharpener is a high-performance laboratory instrument specially designed for precision sharpening and honing of microtome knives and simple razors used in histopathology and laboratory applications. Engineered for smooth, accurate, and safe operation, this professional-grade knife sharpener delivers consistent sharpening results for long-lasting blade performance.

Built with a robust Stream C microtome knife sharpening system, the AL-870 features an advanced working mechanism enclosed within a durable aluminum body for enhanced protection and stability. The front section is covered with a clear acrylic safety canopy, allowing users to safely observe the sharpening process while maintaining a dust-free environment.

The instrument is equipped with an electric timer system for controlled and efficient operation, ensuring uniform sharpening and reduced manual effort. Supplied complete with a glass honing plate, coarse and fine abrasives, and a protective dust cover, the AL-870 offers a complete solution for professional laboratory blade maintenance.

Designed for pathology laboratories, research centers, medical colleges, and histology applications, the AVAIN LABS® AL-870 combines durability, safety, and precision performance in one reliable instrument.

## Key Features

- Precision Automatic Knife Sharpener
- Suitable for Microtome Knives & Simple Razors
- Advanced Stream C Sharpening System
- Durable Aluminum Body Construction
- Transparent Acrylic Safety Canopy
- Built-in Electric Timer for controlled sharpening
- Dust-free and safe honing operation
- Smooth and uniform blade sharpening performance
- Supplied with Glass Honing Plate
- Includes Coarse & Fine Abrasives
- Comes with Protective Dust Cover

## Technical Specifications

- Model: AL-870
- Brand: AVAIN LABS®
- Application: Microtome Knife & Razor Sharpening
- Body Material: Aluminum
- Safety Cover: Clear Acrylic Canopy
- Operation Type: Automatic with Electric Timer
- Included Accessories: Glass Honing Plate Coarse Abrasive Fine Abrasive Dust Cover
- Glass Honing Plate
- Coarse Abrasive
- Fine Abrasive
- Dust Cover

## Applications

- Histopathology Laboratories
- Medical & Diagnostic Laboratories
- Research Institutions
- Histology & Pathology Departments
- Educational & Scientific Laboratories
- Blade Maintenance & Precision Honing Applications

| Available models (3) | | | |
|---|---|---|---|
| **Cat. No.** | **Model / Size** | **Size** | **HSN** |
| AL-870-S1 | Small | Small | |
| AL-870-S2 | Large | Large | |
| AL-870 | Standard | | |

Scan for details & enquiry