

 AI-ENABLED SMART MICROSCOPE

D-CleverEye

See, analyze and connect -- directly under the microscope.



Microscope + camera + AI + telepathology in one integrated system

Built for routine diagnosis, remote collaboration and pathology teaching — without changing the familiar microscopic workflow.

**4K IMAGING****REAL-TIME AI****TELEPATHOLOGY****OPEN INTEGRATION**

PROVEN FOUNDATION

Trusted AI pathology, already deployed at scale

Hangzhou DiPath Technology Co., Ltd. is a high-tech enterprise dedicated to AI and digital pathology. With over 20 years of accumulated expertise, DiPath develops intelligent analysis modules across tissue, cellular and molecular pathology, providing end-to-end solutions for digital pathology departments worldwide. The company holds CE-IVDR certification, NMPA approval, and ISO 13485, enabling faster, more accurate diagnoses and ultimately improving patient outcomes.

1,500+

HOSPITALS
DEPLOYED

200+

INVENTION
PATENTS

20+

REGULATORY
CERTIFICATES

500+

SCI
PUBLICATIONS

GLOBAL PARTNERSHIPS



CONNECTED PATHOLOGY NETWORK

CONNECTED PATHOLOGY NETWORK



OUR PLATFORM

Deploy locally. Connect regionally. Scale nationally.

From a single department to a medical alliance or regional pathology center — scale seamlessly as new use cases grow.

 PUT LARGE MODELS INTO YOUR MICROSCOPE

One Microscope, a Complete Diagnostic Workstation

D-CleverEye integrates with your existing microscope, adding 4K imaging, AI-powered real-time analysis, and telepathology into a single connected platform. It is built for routine diagnosis, remote consultation, and pathology teaching — all while preserving the pathologist's familiar microscopy workflow.

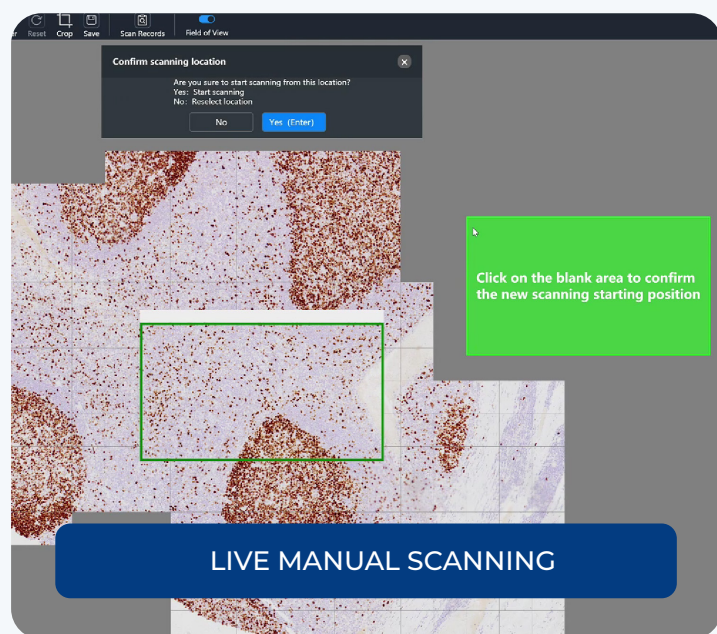
ZERO-FRICTION DEPLOYMENT



CLINICAL APPLICATION

Real-time images become reproducible decisions

Real-time control becomes reproducible decisions. Our manual scanning solution delivers unmatched adaptability and reliability across diverse pathology samples.



ON-DEMAND ROI SCANNING

Scan any region, any shape

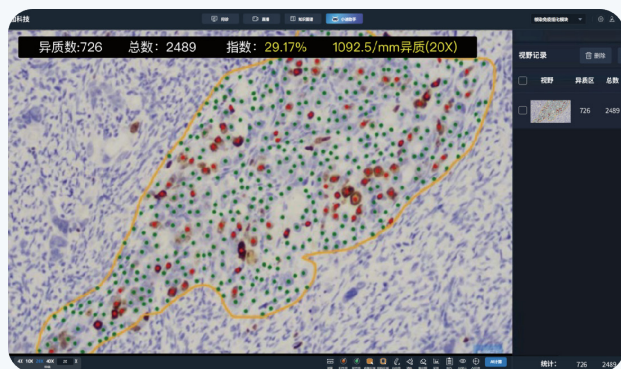
Freely select irregular, scattered, or whole-slide areas without preset path constraints. Perfect for complex and heterogeneous tissues.

THICK SAMPLE MASTERY

Sharp at every depth

A simple turn of the focus dial delivers crisp images at any depth – for cell clusters and other dense samples. Capture just the Z-planes you need, skip the full-depth stack. Smaller files, simpler storage.

Wherever the Microscope Moves, AI Analyzes Instantly

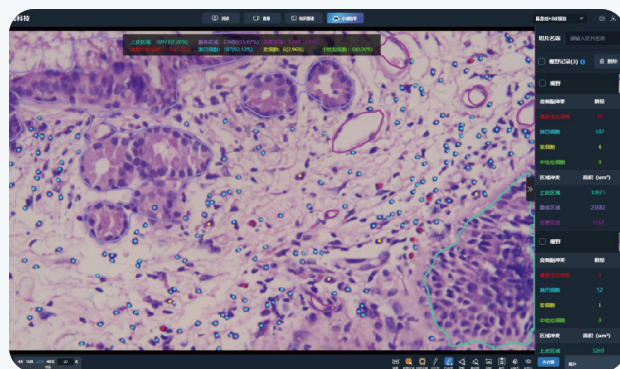


IHC Quantification

NUCLEAR

MEMBRANE

CYTOPLASMIC



Nasal Polyp H&E Analysis

ENT PATHOLOGY SUPPORT

ONE MICROSCOPIC VIEW ACROSS EVERY SCREEN

Reaching Every Expert, Every Room, Every Screen



Remote Consultation

One-click consultation with a live microscopic view and synchronized audio/video.



Frozen Section

Real-time rapid consultation during surgery - supporting fast surgical decisions.



Microscopic Teaching

Online live streaming and offline interaction, synchronized in real time.

SHARE ONCE · STAY SYNCHRONIZED

01

Link / QR

02

Live view

03

Annotations

04

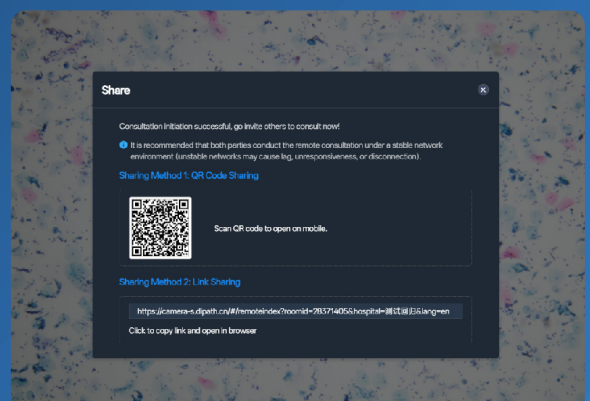
Voice

05

Any device

One-click sharing via link or QR code

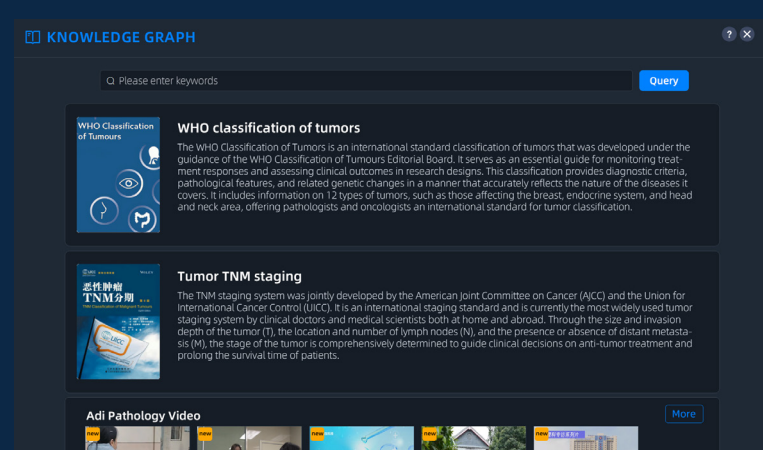
Synchronized microscopic view, annotations and voice communication across desktop and mobile devices.



DiAssistant - AI Assistant Built for Pathologists

Powered by the self-developed DeepPathAI multimodal large model, DiAssistant captures microscopic views, transmits 4K audio/video, and enables voice-interactive remote consultation and teaching - without changing the pathologist's workflow. Your intelligent desktop companion for diagnosis and research.





CONNECTED AI DESKTOP

- Voice interaction
- Knowledge retrieval
- Pathology research support

POWERED BY DeepPathAI



Literature Retrieval

Find relevant pathology evidence and references.



Diagnostic Support

Assist structured reasoning within the pathologist's workflow.



Report Generation

Turn findings into clear, reviewable report drafts.



Pathology Content Tools

Support daily pathology content and research tasks.

DeepPathAI multimodal large model
Built into the connected D-CleverEye workflow

TECHNICAL SPECIFICATIONS

Choose the Model That Fits Your Workflow

Compare core functions, AI capabilities and hardware at a glance.

FEATURE	DI-MSA-9	DI-MSB-8.3
 CORE FUNCTIONS		
Image Acquisition	✓	✓
Remote Consultation	✓	✓
5G Transmission	✓	✓
Live Teaching	✓	✓
Image Annotation	✓	✓
 INTELLIGENCE		
DiAssistant	✓	—
Quantification	✓	—
Knowledge Graph	✓	—
Real-time Motion Stitching	✓	—
Core Expert Network	✓	—
 HARDWARE		
Camera	9MP · CMOS	8.3MP · CMOS
PC	4K Screen + PC	AIO PC

✓ Supported

— Not Available

 NEXT-GENERATION PATHOLOGY WORKFLOW

Upgrade the microscope. Connect every diagnosis.

Bring real-time imaging, AI and remote expertise into the place where diagnosis already happens.

DISCOVER D-CLEVEREYE

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SCAN TO
LEARN MORE

*For professional use. Product availability, intended use and regulatory status vary by market.