

Precise

World's fastest scan  
at only 40s

Quick

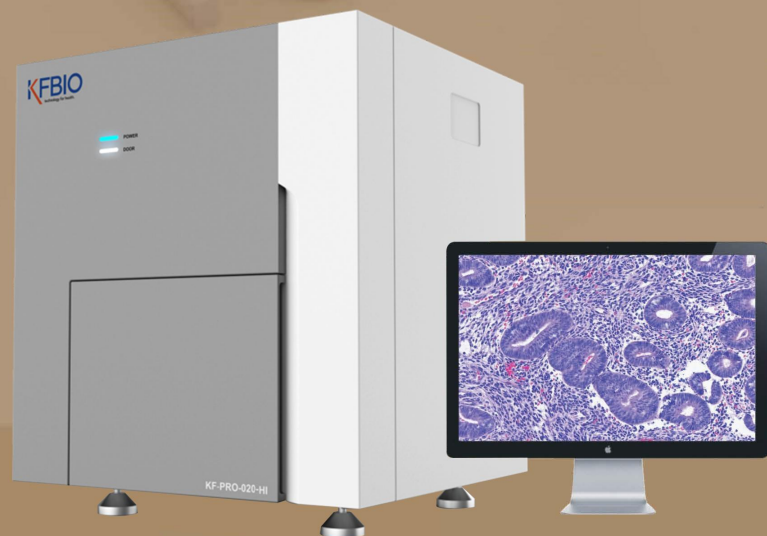
Cost effective 150-500  
slide output per day

Accurate

Most popular model in  
the market in any robust  
environments

Good

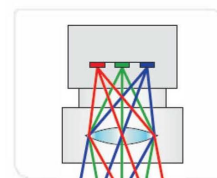
Graded Magnetic Axis  
technology for accuracy



## KF-PRO-020 Digital Pathological Slide Scanner

For scanning and digitization of human tissue slices, compress, and store them for future retrieval and viewing of digital slides

## Product Features



Precise line scanning technology  
ensures perfect quality at high speed



Simple operation  
Automatically scans after closing the lid



Access all images via Internet  
on any device, phone or iPad

## Application Circumstances



**Clinical**  
**Diagnosis**

- Information management
- AI-assisted diagnosis



**Freezing In Medical**  
**Operation**

- Fast Scanning
- Timely diagnosis



**Training**

- Resources sharing
- Quality assurance



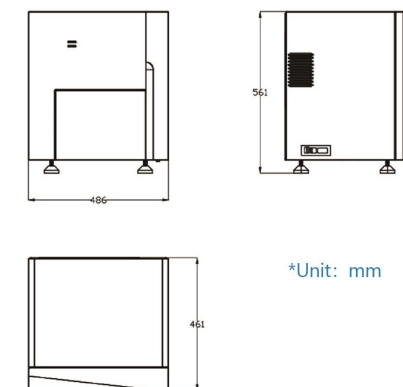
**Remote Group**  
**Diagnosis**

- Quick transmission
- Real-time image viewing

## Performance Index

Acceptable Slide Size	1 inch×3 inch
Capacity	1-20 slides
Lighting	LED
Scanning Manner	line scanning
Objective Lens	OLYMPUS super apochromatic objective lens
	Numerical Aperture 0.8
Movement Control	magnetic linear motor control
Magnification	20 / 40
Resolution	0.25μm/pixel (20X) 0.125μm/pixel (40X)
Scanning Speed	≤25s (20x, 15mm*15mm)
	≤40s (40x, 15mm*15mm)
Z-Stack Scan	yes
Focusing	automatic/manual
Precise Identification	yes
Label Identification	Bar code/QR
Image Format	KFB/TIF/DICOM
Work Station	CPU: Intel Core I7 Hard Disk: 1TB
	Memory: 64G Monitor: 30 inch
Dimension (L*W*H)	486*461*561mm

## Product Dimension



\*Unit: mm

## Contact Us

Tel/WhatsApp/Wechat: +86 186-7233-4799

Email: info@kfbio.cn

Web: kfbio pathology.com

All the information in this material is for reference only, the company reserves all the rights, including updating and revision, sales representatives shall be consulted on issues of parameter updating.

