

Bronchoscopes

	EB-5H20	EB-5T28
Angulation	Up180°, down130°	Up180°, Down130°
Depth of view	2-100 mm	2-100 mm
Field of view	120°	120°
Working length	600 mm	600 mm
Distal end diameter	4.9 mm	5.9 mm
Insertion tube diameter	4.9 mm	5.9 mm
Instrument channel diameter	2.0 mm	2.8 mm
Compatibility	HD-550, HD-510	HD-550, HD-510

Image Processor

	HD-510/HD-550
Video output	DVI, SDI, VGA, S-video, CVBS
Patient data	≥10,000 records
Data management	500GB built-in workstation, USB, DICOM (HD-550 only)
Image enhancement	Structure/Edge/Colour/Contrast
Others	Auto white balance, digital zoom, IRIS, AGC

Light Source

	VLS-50D/VLS-50T	VLS-55T/VLS-55Q
Light	2-LED	4-LED
Light mode	WL, SFI (VLS-50T only), VIST	WL, SFI, VIST
Brightness	Auto/Manual	
Service time	10,000 hours (Continuous use)	
Scope connection	One-Step Connection, Hot-plugging	



TOTAL CONTROL IN THE AIRWAYS

EB-5H20 and EB-5T28 High-Definition Video Bronchoscopes,
The Diagnostic-Therapeutic Duo



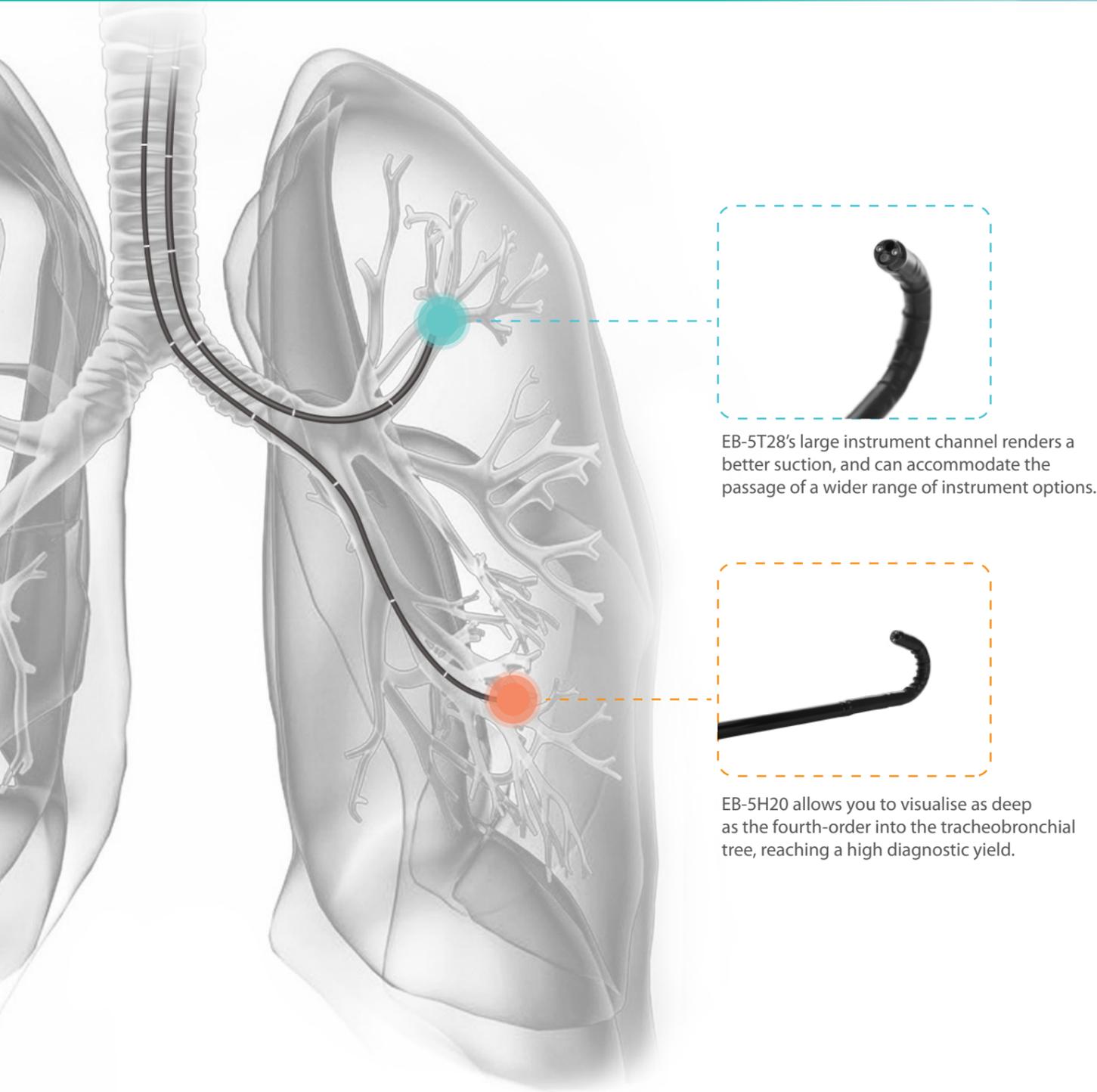
SonoScape Medical Corp.
2F, 12th Building, Shenzhen Software Park Phase II, Keji Middle
2nd Road, Shenzhen, China
Tel: +86-755-26722890 Fax: +86-755-26722850
Email: market@sonoscape.net www.sonoscape.com

ISO 13485 CE 0197

E-HD55020190929

Making headway with less limitation

The EB-5H20 and EB-5T28 bronchoscopes are the latest additions to SonoScape's high definition pulmonology product line. From conventional to interventional bronchoscopy, it is unnecessary to compromise the size of a scope outer diameter or of working channel, such a new, versatile duo covers your needs to navigate and sample, as well as to manage various conditions.



Powered by SFI/VIST

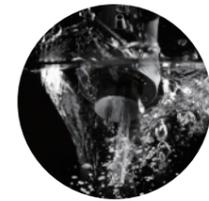
SFI/VIST are SonoScape's image-enhanced endoscopy technologies, endorsed by physicians and extensively used in gastroenterology. Their applications also extend in bronchoscopy: combining with the High-Definition image, SFI/VIST provide an enhanced visualisation of surface structure and mucosal morphology, which helps to detect, demarcate and characterise airway inflammation and lesions.

A modern take on practicality



One-step connection

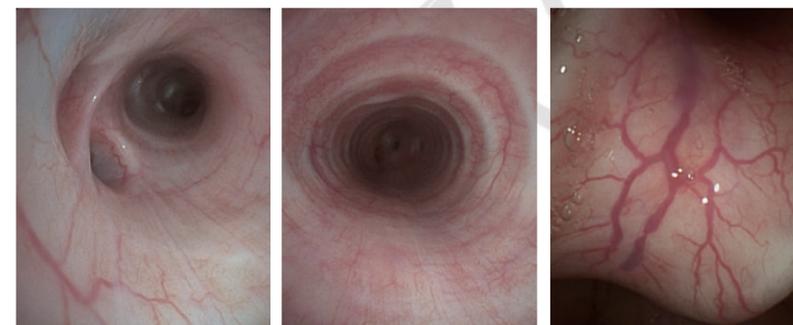
Zero cables are involved, plug and play either scope without interrupting the processor, the system guarantees a seamless procedure at any time.



Real water proof

Both scopes can be cleaned and disinfected directly with a minimal risk of water damage by mismanipulation, which indeed lightens your team's workload.

Image output on animal model
EB-5H20, Enhanced White Light Mode



Right Main Bronchus

Trachea

Epiglottis

