# SINGLE-USE BRONCHOSCOPE

SAFE SMART SIMPLE





### MAIN FEATURES

Sterilization



210° Bending



#### **NO CROSS-CONTAMINATION**

As H – SterisScope ™ I series are our single – use bronchoscopes, it eliminates the risk of cross- contamination and ensures the safety of patients.

#### WIDER ANGULATION

Up and down angulation ranges of 210° support smoother insertion into the lobe bronchi. Moreover, the bending has higher endurability which is the same with reusable ones.

#### **ROTATION**

The insertion tube can be rotated left or right up to 90° by simply turning a ring on the control section of the scope. This improves easy of operator control.

#### **PASSIVE BENDING**

When the scope meets with resistance the pressure is redistributed so that the insertion tube automatically bends to adjust to the trachea potentially decreasing patient discomfort and speeding insertion to the lung.

#### **COST EFFECTIVE**

H – SterisScope ™ Does not have a repair and reprocessing cost, which greatly reduces the cost of scopes.





Ergonomic Handle



Easy Insertion



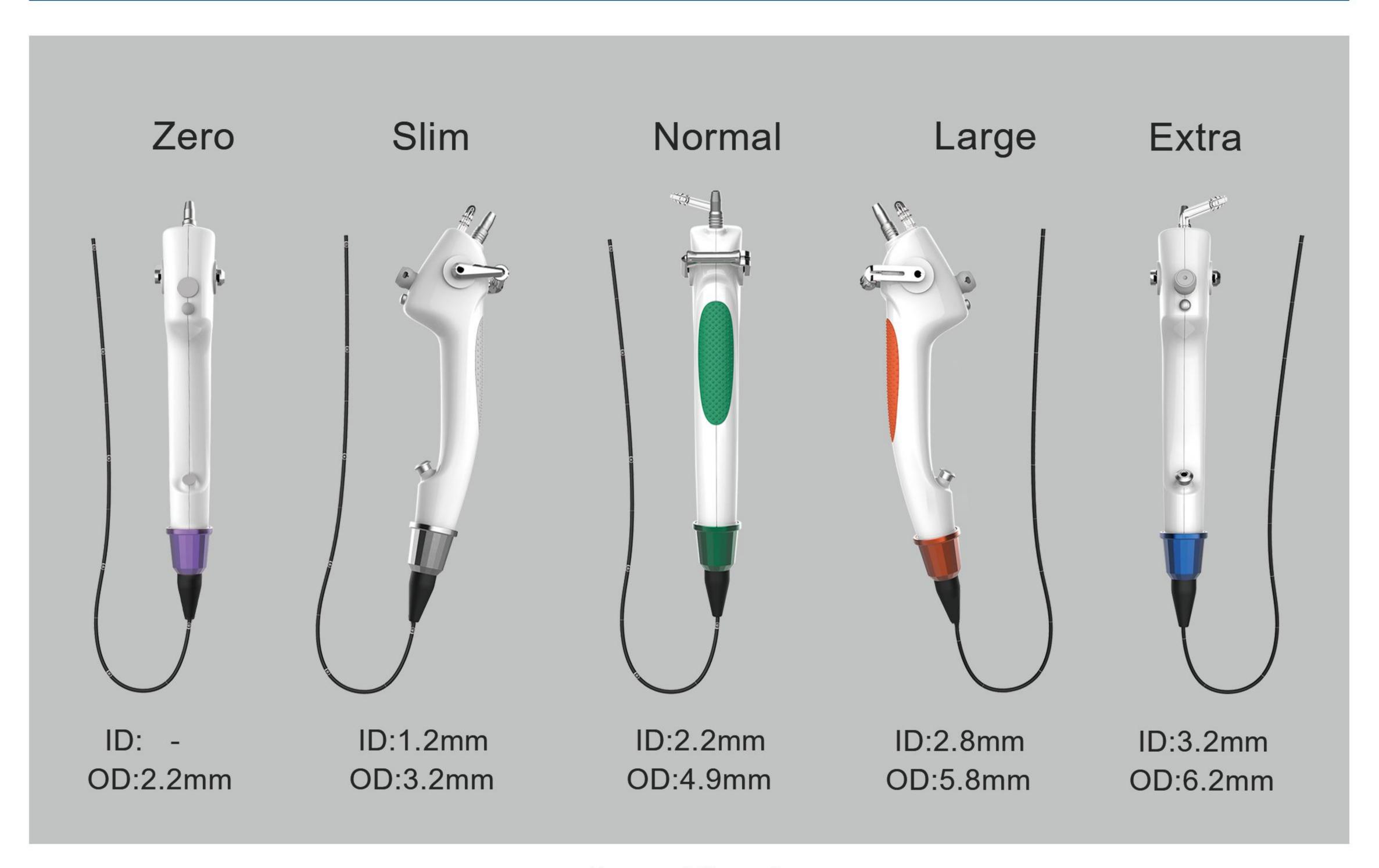
No Maintenance





# STANDARD MODELS

## Vathin® H-SteriScope™ I Single-use Bronchoscope



### **Specifications**

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Name	Zero	Slim	Normal	Large	Extra
Model	BCV1-02	BCV1-C2	BCV1-M2	BCV1-S2	BCV1-W2
Bending Section	U210°/D210°	U210°/D210°	U210°/D210°	U210°/D210°	U210°/D210°
Insertion Tube OD	2.4mm(0.09")	3.3mm (0.13")	5.0mm(0.197")	5.7mm(0.224")	6.4mm(0.252")
Working channel	// <del></del>	1.2mm(0.047")	2.2m(0.087")	2.8mm(0.110")	3.2mm(0.126")
Working Length	600mm (23.6")				
Field of view	110°±5%				
Depth of view	3~100mm				
Illumination method	LED				
Suction Connector	Ø 7± 1				
Method of Sterilization	ETO				



The processors are a system console that used in displaying, recording and printing the endoscopic image.



Specifications					
	DVP-A1	DVM-A1			
Function	Storage with memory card and also available with USB connection.  High resolution image that can display the live image on external monitor with DVI / HDMI video port.	Max. Resolution: 1280x 800 Pixels Orientation: Gyro Display Type: 12.8" Colour TFT LCD Image Adjustment: Contrast and Sharpness, Brightness Battery Type: 10.8V 9000mAh Li-ion Battery Operation: More than 6 hours  USB Connection: 2 x USB 3.0 Type A Video out: HDMI (1920 x 1080p, 60 fps)			
Snapshot	1089x800p /Png				
Video Record	Duration over 6 hours				
Playback	<u>-</u>	Picture & Video			
Electrical Power Requirement	100V-240V AC; 50-60Hz; 0.6-0.4A	100V-240V AC; 50-60Hz; 0.7-1.4A			
Dimension W x H x T	235mmx 700mm x 210mm	313mmx 230mm x 415mm			
Weight	3.2kg	2.6kg			

#### **Distributed in Ireland by:**







ROI: Unit 5 Bromley Business Park, Kilpedder, Co. Wicklow A63 X924
Tel: +353 1 201 4620

NI: Innis House, Holywood, Co. Down, BT18 9HF Tel: +44 28 9099 5160

**e-mail:** sales@fleetwoodhealthcare.com **Website:** www.fleetwoodhealthcare.com





Hunan Vathin Medical Instrument Co., Ltd.

Website: www.vathin.com