

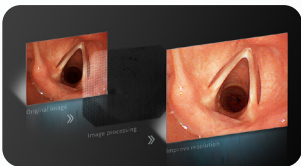
**styker®**



**PLAMYRA** STV-200

VB-ST2002 HD Video Bronchoscope

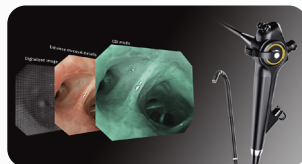
## High-definition Imaging



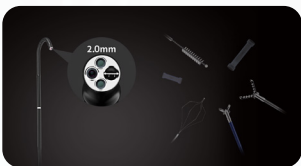
High-resolution imaging output with sharp image sensor.

## Compound Band Imaging (CBI)

High-resolution imaging output with sharp image sensor  
Support CBI mode to enhance the contrast of mucosal details and superficial fiber structure.



## Large Channel



Equipped with 2.0mm jaws, while maintaining a thin insertion section. Better compatibility with accessories while ensuring endoscopic suction capability.

## Soft Tube

5.7mm outer diameter allows for smooth insertion into narrow bronchial tubes without sacrificing image quality. Slim design for biopsy channel to meet diverse clinical needs.



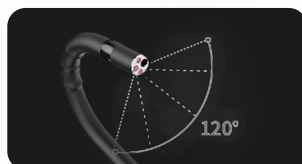
## Ergonomic Handle & Detachable Suction Tube



Provides flexible and comfortable operation. Makes it easier and more labor saving to hold for long periods of time. Detachable suction tube makes it more easy to disinfect and clean. Maintains safety and hygiene.

## 120° Wide Field of View & Large Bend Angle

Expands the examination range. Reduces misdiagnosis rate. Up 160° and down 130°. Wider observation range and better operability.



## Video Bronchoscope | VB-ST2002

### Insertion section

|                               |       |
|-------------------------------|-------|
| Working length                | 600mm |
| Distal end outer diameter     | 5.8mm |
| Insertion tube outer diameter | 5.7mm |

### Optical system

|                   |                 |
|-------------------|-----------------|
| Field of view     | 120°            |
| Direction of view | Forward Viewing |
| Depth of field    | 3-50mm          |
| Image quality     | HD              |



### Instrument channel

|                                |             |
|--------------------------------|-------------|
| Diameter of instrument channel | 2.0mm       |
| Range of bending               | U160°/D130° |



|                                  |   |
|----------------------------------|---|
| Electronic data transmission:    | Yes   |
| Electronic power supply:         | Yes   |
| Compatible Styker PLAMYRA system | Video system center STV-200<br>Light source STL-200 |
| Cable connection:                | Yes   |
| Water-Jet function:              | No  |
| Remote buttons:                  | 2   |
| Length mark:                     | Yes   |
| Total length:                    | 900 mm  |

