

Endoscope General Diameter Guide

| SCOPE TYPE | INSERTION TUBE OUTER DIAMETER | WORKING LENGTH | INSTRUMENT CHANNEL INTERNAL | HEALTHMARK ENDO BRUSHES | INTENDED CHANNEL DIAMETER | VALVE BRUSHES & ELEVATOR MECHANISM BRUSH | OLYMPUS COLOR GUIDE |
|---------------------|-------------------------------|----------------|-----------------------------|-------------------------|---------------------------|--|-------------------------------------|
| ADULTS | | | | | | | |
| GASTROSCOPE | 9.0 mm - 11.4 mm | 103-105 cm | 2.8 mm - 3.8 mm | CC-230-600 | 2.6-4.9 mm | 00711610 - 12mm, 3770 - 6.4 & 1mm | Green, Yellow, Orange |
| DUODENOSCOPE* | 10.8 mm - 12.5 mm | 125 cm | 3.2 mm - 4.2 mm | CC-230-600 | 2.6-4.9 mm | 00711610 - 12mm, 3770 - 6.4 & 1mm, EMB-001 - 0.4mm | Green, Yellow, Orange |
| COLONOSCOPE | 12.9 mm - 13.7 mm | 133-168 cm | 3.7 mm - 4.2 mm | CC-230-600 | 2.6-4.9 mm | 00711610 - 12mm, 3770 - 6.4 & 1mm | Green, Yellow, Orange |
| SIGMOIDOSCOPE | 12.8 mm - 13.2 mm | 70-73 cm | 3.7 mm - 4.2 mm | CC-230-600 | 2.6-4.9 mm | 00711610 - 12mm, 3770 - 6.4 & 1mm | Green, Yellow, Orange |
| ENTEROSCOPE | 10.5 mm - 11.7 mm | 220-250 cm | 2.8 mm - 3.8 mm | CC-230-600 | 2.6-4.9 mm | 00711610 - 12mm, 3770 - 6.4 & 1mm | Green, Yellow, Orange |
| BRONCHOSCOPE | 5.7 mm - 6.0 mm | 55-60 cm | 2.0 mm - 2.8 mm | CC-230-400, CC-230-600 | 1.7-2.5 mm, 2.6-4.9 mm | 00711610 - 12mm, 3770 - 6.4 & 1mm | Blue, Purple, Green, Yellow, Orange |
| URETEROSCOPE | 2.8 mm - 3.3 mm | 67-70 cm | 1.2 mm | CC-200-200 | 1.1-1.6 mm | 00711610 - 12mm, 3770 - 6.4 & 1mm | White |
| CYSTOSCOPE | 5.4 mm - 5.5 mm | 38 cm | 2.2 mm - 2.4 mm | CC-230-400 | 1.7-2.5 mm | 00711610 - 12mm, 3770 - 6.4 & 1mm | Blue, Purple |
| RHINO-LARYNGOSCOPE | 2.6 mm - 4.9 mm | 30-36.5 cm | N/A - 2.0 | CC-230-400 | 1.7-2.5 mm | 00711610 - 12mm, 3770 - 6.4 & 1mm | Blue, Purple |
| LAPARO-THORACOSCOPE | 7.0 mm | 27 cm | 2.8 mm | CC-230-600 | 2.6-4.9 mm | 00711610 - 12mm, 3770 - 6.4 & 1mm | Green, Yellow, Orange |
| MOBILE AIRWAY SCOPE | 4.1 mm - 5.2 mm | 60 cm | 1.5 mm - 2.6 mm | CC-230-400, CC-230-600 | 1.7-2.5 mm, 2.6-4.9 mm | 00711610 - 12mm, 3770 - 6.4 & 1mm | Blue, Purple, Green, Yellow, Orange |
| CHOLEDOCHOSCOPE | 2.8 mm - 5.2 mm | 38-70 cm | 1.2 mm - 2.2 mm | CC-200-200, CC-230-400 | 1.1-1.6 mm, 1.7-2.5 mm | 00711610 - 12mm, 3770 - 6.4 & 1mm | White, Blue, Purple |
| EUS Linear Scope* | 11.8 mm - 12.6 mm | 125 cm | 2.8 mm - 3.7 mm | CC-230-600 | 2.6-4.9 mm | 00711610 - 12mm, 3770 - 6.4 & 1mm, EMB-001 - 0.4mm | Green, Yellow, Orange |
| EUS Radial Scope* | 10.5 mm - 11.8 mm | 125 cm | 2.2 mm | CC-230-400 | 1.7-2.5 mm | 00711610 - 12mm, 3770 - 6.4 & 1mm | Blue, Purple |
| EBUS Scopes | 6.2 mm | 60 cm | 2.2 mm | CC-230-400 | 1.7-2.5 mm | 00711610 - 12mm, 3770 - 6.4 & 1mm | Blue, Purple |
| PEDIATRICS | | | | | | | |
| GASTROSCOPE | 5.9 mm - 6.0 mm | 103-105 cm | 2.0 mm | CC-230-400 | 1.7-2.5 mm | 00711610 - 12mm, 3770 - 6.4 & 1mm | Blue, Purple |
| COLONOSCOPE | 11.5 mm - 11.6 mm | 168-170 cm | 3.2 mm - 3.8 mm | CC-230-600 | 2.6-4.9 mm | 00711610 - 12mm, 3770 - 6.4 & 1mm | Green, Yellow, Orange |
| BRONCHOSCOPE | 4.4 mm - 5.1 mm | 60 cm | 2.0 mm | CC-230-400 | 1.7-2.5 mm | 00711610 - 12mm, 3770 - 6.4 & 1mm | Blue, Purple |

*Must be fully manually cleaned prior to going into the ASP EvoTech for disinfection. Includes Olympus® duodenoscopes (TJF, JF, PJF), dual channel scopes (2T), ultrasound scopes (UC and UMs). Refer to ASP for more information.