

Datasheet

PRIMUS VIDEO OTOSCOPE



Technical Specifications

Model	Primus Video Otoscope
Direction of View	0°
Field of View	60°
Depth of Focus	5 - 50 mm
Tip Diameter Ø	4,0 mm
Ear Funnel, disposable	2,0 mm and 4,0 mm
Illumination	Integrated Whitelight LED
Video System	NTSC
Resolution	320 x 240 pixels
Interface	USB 2.0 High Speed & Composite Video (Cinch)
Power Supply	USB 2.0 High Speed or 5V Medical AC Adapter
Dimensions Handpiece	130 mm x 40mm x 40mm / 60 gr
Dimensions Hub	170 mm x 70 mm x 130mm / 400 gr
Supply Cable Hub to USB Port	1800 mm
Supply Cable Hub to Handpiece	1800 mm
Classification	1
Protection Class	IP 67

System Requirements PC or Laptop	Primus Software
CPU	Minimum 2 GHz processor (recommended 2 GHz or higher multi core) with 2 GB system RAM (4 GB or more recommended)
Hard disk space	2 GB free hard disk space for Primus
Operating system	Windows XP Professional SP2 (32-bit & 64-bit), Windows 7 (32 & 64-bit), including Home Premium, Professional and Ultimate, Windows 8 and 8.1 (32 & 64-bit), Windows 10
Graphics card	1024 x 768 (1280 x 1024 recommended). XGA (dual monitor output recommended)
Connections	CD drive and USB 2.0 connection required

Standard Accessories

Part Number	Part Name
91.0111	Footswitch
91.0112	2.5mm specula
91.0113	4mm specula