



PENTAX

Add-On Camera & Light Source

Add-On Video Camera Systems

PSV-4000 Immersible Video Camera Systems

Order Number	Description
98023	PSV-4000 Video Camera Package for Pentax Ocular Scopes (1/3" CCD) <ul style="list-style-type: none"> • PSV-4000 Add-On Camera Unit (66110) • Anti-Moire Lens, 22mm, with Microfocus (84115) • Eyepiece Adapter for Pentax Ocular Endoscopes (84139)
98052	PSV-4000 Video Camera Package for Pentax Ocular Scopes (1/3" CCD) <ul style="list-style-type: none"> • PSV-4000 Add-On Camera Unit (66110) • Anti-Moire Lens, 22mm, with Microfocus (84115) • Eyepiece Adapter with Centering Mechanism for Rigid Ocular Endoscopes (84128)

PSV-4000 Lenses, Eyepiece Adapters & Accessories

Lenses

Order Number	Description
84115	Anti-Moire Lens, 22mm, with Microfocus

Standard Eyepiece Adapters

Order Number	Description
84123	Eyepiece Adapter for Fujinon Fiberscopes to PSV-4000 Lenses
84138	Eyepiece Adapter for Rigid Ocular Endoscopes to PSV-4000 Lenses
84139	Eyepiece Adapter for Pentax Ocular Endoscopes to PSV-4000 Lenses
84140	Eyepiece Adapter for Olympus OES Fiberscopes to PSV-4000 Lenses

Eyepiece Adapters with Centering Mechanism

Order Number	Description
84128	Eyepiece Adapter for Rigid Ocular Endoscopes to PSV-4000 Lenses
84141	Eyepiece Adapter for Pentax Ocular Endoscopes to PSV-4000 Lenses
84142	Eyepiece Adapter for Olympus OES Fiberscopes to PSV-4000 Lenses

Light Sources

Order Number	Model #	Description
86506	BS-LH2	Light Source, Halogen (Battery Type)
66107	LH-150PC	150W Halogen Light Source (Pulmonary/FNL/FI without Air/Water)
66111	66111	150W Halogen Light Source (GI requiring Air/Water) LH150PC Light Source OS-H2 Water Bottle Assembly

Replacement Lamps

Order Number	Model #	Description
86186	OL-H1	LH-150 Series Lamp Kit, 150W Halogen Lamp
86303	OL-H4	LH-150PC/150II Series Lamp Kit, 150W Halogen Lamp
86509	OL-M2K	EPK-700 70W Lamp with Analog Meter
86492	OL-M2	EPK-700 70W Lamp for Digital Meter Unit
86192	OL-X4	Lamp Kit, 300W Xenon, Includes Lamp Life Meter (LX-500/3000, EPM-3000/3300)
86194	OL-X6	Replacement Cartridge with Lamp (EPM-3000)
86357	OL-X8	Replacement Cartridge with Lamp (EPM-3300)
86514	OL-X17	Replacement Cartridge with Lamp (EPM-3500)
86260	86260	LM-250 Lamp Kit, 250W Metal Halide, Includes Cartridge
86404	86404	LX-300P Cartridge with Lamp
48001	48001	EPM-1000 Lamp Kit, 100W Lamp
86527	86527	EPM-3500 300W Xenon Lamp
86517	86517	MiniVision 24W Halogen Lamp

Bedside Endoscope Light Source Accessories

Order Number	Model #	Description
86415	BS-H1	2 Lamp Set for BS-LH1 (Halogen)
86507	BS-H2	5 Lamp Set for BS-LH2 (Halogen)
23007	BS-LB1	Lithium Battery for BS Series Scopes (3 volt)
86506	BS-LH2	Battery Light Source for BS Series Scopes
86412	BS-LC1	Detachable Fiber Optic Cable for BS Series Scopes

TO PLACE AN ORDER

Within the U.S. call:
800.431.5880
or fax to:
201.391.4189

Within Canada call:
800.750.5558
or fax to:
905.286.5571



PENTAX

Specifications are subject to change without notice, and without any obligation on the part of the manufacturer.
CAUTION: Federal law restricts this device to sale by or on the order of a physician or other appropriately licensed medical professional.

MK-085 (05/07)

Revision: a

FIBERSCOPES & SPECIALTY ENDOSCOPES



"...meet the diverse needs and demands of today's healthcare providers."



EMPOWERING EXCELLENCE

Specialty Scopes

PENTAX is renowned for its versatility and advanced technology in all areas of endoscopy. To meet the diverse needs and demands of today's healthcare providers, PENTAX has developed a growing family of Specialty Scopes in the fields of Gastroenterology, Urology and General Surgery. Cystoscopes, Ureteroscopes, Choledochoscopes, Cysto-Nephroscopes, Enteroscopes, Transnasal Esophagoscopes & Gastrosopes, Duodenoscope-Assisted Cholangiopancreatoscopes (Baby Scopes), and Zoom Gastro & Colonoscopes are currently available.



Urology Endoscopes

Cystoscopes, Ureteroscopes

Model Number	Channel Diameter (mm)	Insertion Tube Diameter (mm)	Working Length (mm)	Angulation		Angle of View (°)
				Up/Down	Right/Left	
FCY-15P2	2.2	4.8	400	220/90	N/A	125 (air) / 83 (water)
FUR-9P*	1.2	3.0	700	180/130	N/A	90 (air) / 64 (water)
FUR-13P*	1.8	4.1	700	180/130	N/A	110 (air) / 76 (water)
ECY-1570*	2.0	5.3	400	220/120	N/A	120 (air) / 80 (water)

General Surgery Endoscopes

Choledochoscopes, Nephroscopes

Model Number	Channel Diameter (mm)	Insertion Tube Diameter (mm)	Working Length (mm)	Angulation		Angle of View (°)
				Up/Down	Right/Left	
FCN-15X*	2.2	4.8	350	180/130	N/A	125 (air) / 83 (water)
FUR-9P*	1.2	3.0	700	180/130	N/A	90 (air) / 64 (water)
FUR-13P*	1.8	4.1	700	180/130	N/A	110 (air) / 76 (water)
ECN-1530*	2.0	5.3	350	180/130	N/A	120 (air) / 80 (water)

Gastroenterology Specialty Scopes

Transnasal Esophagoscopes

Model Number	Channel Diameter (mm)	Insertion Tube Diameter (mm)	Working Length (mm)	Angulation		Angle of View (°)
				Up/Down	Right/Left	
EE-1540	2.0	5.1	600	210/120	N/A	140
EE-1580K	2.0	5.1	600	210/120	N/A	140

Transnasal Esophago-Gastro-Duodenoscopes

EG-1540	2.0	5.1	1,050	210/120	N/A	140
EG-1580K	2.0	5.1	1,050	210/120	N/A	140

Video Small Bowel Enteroscopes

VSB-3430*	3.5	11.7	2,200	180/180	160/160	120
VSB-3430K*	3.8	11.6	2,200	180/180	160/160	140

^ This scope has a Forward Water Jet * Available by Special Order Only

Fiberscopes

Featuring high-quality fiberoptics, the PENTAX Fiberscope Series offers sharp, bright, crystal-clear images – whether seen through the eyepiece or viewed on a monitor via an add-on camera. All fiberscopes can be immersed for thorough cleaning, and the simplified, lightweight design of the control body defines comfort for the endoscopist. This series offers the choice of minimizing expense without sacrificing the superb quality that PENTAX is known for in the industry.



Upper G.I. Fiberscopes

Gastrosopes

Model Number	Channel Diameter (mm)	Insertion Tip Diameter (mm)	Working Length (mm)	Angulation		Angle of View (°)
				Up/Down	Right/Left	
FG-16V	2.0	5.3	925	180/180	160/160	125
FG-24V*	2.0	7.9	1,050	210/120	120/120	105
FG-29V*	2.8	9.8	1,050	210/120	120/120	100

Duodenoscopes

FD-34V*	4.2	11.3	1,250	120/90	110/90	80 (10 retro)
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Esophagofiberscopes

FE-15W	2.0	4.9	600	210/120	120/120	120
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Duodenoscope-Assisted Cholangiopancreatoscopes (Baby Scopes)

FCP-8P	0.75	2.8	1,900	90/90	N/A	90 (air) / 64 (water)
FCP-9P	1.2	3.1	1,900	90/90	N/A	90 (air) / 64 (water)

Lower G.I. Fiberscopes

Colonoscopes

Model Number	Channel Diameter (mm)	Insertion Tip Diameter (mm)	Working Length (mm)	Angulation		Angle of View (°)
				Up/Down	Right/Left	
FC-38FV*	3.8	12.8	1,500	180/180	160/160	120
FC-38LV	3.8	12.8	1,700	180/180	160/160	120

Sigmoidoscopes

FS-34V	3.5	11.5	700	180/180	160/160	120
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