



The **MagniView** endoscopes.

A step forward in characterisation.

The PENTAX Medical MagniView endoscopes join the outstanding HD+ image series with an optical zoom function. In combination with i-scan, the MagniView endoscopes provides a new standard for daily practice, supporting enhanced characterisation in a wide range of procedures, with its 136 times magnified image.

Advanced ergonomics and graduated flexibility of the insertion tube, increases both patient and physician comfort.

MagniView: HD+ and Optical Zoom technology combined.

HD+, Optical Zoom technology and i-scan - the perfect combination for improved characterisation.



Powerful magnification

- The optical zoom technology magnifies the image 136 times, allowing for detailed surface structure observation and supporting enhanced characterisation.



Excellent imaging capabilities

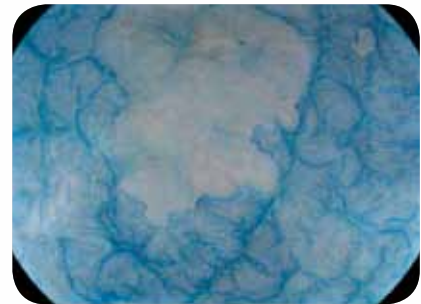
- The combination of i-scan, HD+ and magnification in a standard endoscope provides state-of-the-art technology in detection and characterisation in daily clinical routine.

Fully functional endoscope

- Designed to have the same working channel and equivalent outer diameter as a standard diagnostic endoscope, with optical magnification capabilities. Easy to position, easy control of magnification and advanced ergonomic design.



Magnified endoscopic image



Magnified endoscopic image

MagniView VIDEO ENDOSCOPES

	Product	Insertion tube [ø mm]	Distal end [ø mm]	Instrument channel [ø mm]	Working length [mm]	Field of view [mm]	Tip deflection up/down [°]	Tip deflection right/left [°]	Remarks
Gastroscope	EG-2990Zi	9.8	10.6	2.8	1,050	140	210/120	120/120	HD+, MagniView, Water Jet System
Colonoscopes	EC-3890LZi	13.2	13.0	3.8	1,700	140	180/180	160/160	HD+, MagniView, GDF, Water Jet System
	EC-3890FZi	13.2	13.0	3.8	1,500	140	180/180	160/160	HD+, MagniView, GDF, Water Jet System
	EC-3890MZi	13.2	13.0	3.8	1,300	140	180/180	160/160	HD+, MagniView, GDF, Water Jet System

*Distal Rubber Hood: OE-A58 compatible with EG-2990Zi, OE-A59 compatible with EC-3890Zi series

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